Petroleum Additives - Global Strategic Business Report

Description: This report analyzes the worldwide markets for Petroleum Additives in US$ Thousands by the following Product Segments: Fuel Oil Additives, and Lubricating Oil Additives. The market for Lubricating Oil Additives is further analyzed in Thousand Metric Tons and US$ Million by the following Functional Segments: Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers, and Other Lube Additives. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Middle East, and Latin America. Annual estimates and forecasts are provided for the period 2013 through 2020. Also, a seven-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 135 companies including many key and niche players.

Contents:  
I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS
   Study Reliability and Reporting Limitations
   Disclaimers
   Data Interpretation & Reporting Level
   Quantitative Techniques & Analytics
   Product Definitions and Scope of Study
   Petroleum Additives
   Fuel Oil Additives
   Lubricating Oil Additives
   Antioxidants
   Antiwear Agents
   Corrosion Inhibitors
   Detergents
   Dispersants
   Extreme Pressure Additives
   Foam Control Agents
   Pour Point Depressants
   Viscosity Index Improvers
   Other Lube Additives

II. EXECUTIVE SUMMARY
1. INDUSTRY OVERVIEW
   Petroleum Additives Market - A Primer
   Lubricant Additive - The Traditional Revenue Contributor
   Factors Influencing Lubricant Functions (Thermal and Oxidative Stability is Imperative)
   Fuel Additives - The Fastest Growing Market
   Impact of 2007-2009 Economic Recession on the Global Petroleum Additives Market in Retrospect
   Market Recovers in 2010
   Europe's Debt Crisis Slows Down Growth Momentum in the Region in 2011 & 2012
   Table 1: Breakdown of Gross Government Debt as Percentage of GDP for the Year 2012 by Country (includes corresponding Graph/Chart)
   Table 2: European Automobile Market: Plant Capacity Utilization for the Years 2007, 2010, 2011 & 2012 (includes corresponding Graph/Chart)
   Outlook - A Mixed Bag of Opportunities & Challenges
   Growing Petroleum Refining Activity Drives Market for Petroleum Additives
   Depleting Availability and Quality of Crude Oil to Drive Demand for Fuel Additives
   Projected Rise in Auto Sales & Vehicle Miles Travelled and Parallel Rise in Auto Fuel & Lubricant Consumption to Boost Demand for Additives
   Opportunity Indicators
   Table 3: Global Automotive Market: Breakdown of Unit Sales (in '000s) for Passenger Cars and Commercial Vehicles for Years 2013, 2015 & 2018 (includes corresponding Graph/Chart)
   Table 4: Global Automotive Market: Breakdown of Units Produced (in '000s) for Passenger Cars and
Commercial Vehicles for Years 2013, 2015 & 2018 (includes corresponding Graph/Chart)

Table 5: Average Age of Light Vehicles (includes Car & Light Commercial Vehicles) in the United States in the Year 2011 & 2012 (includes corresponding Graph/Chart)

Table 6: Average Age of Cars in Europe (2008, 2010 & 2013): Breakdown of Number of Years (includes corresponding Graph/Chart)

Growth in Commercial & Military Aviation Sector & Subsequent Rise in Aviation Fuel & Lubricant Consumption to Boost Market for Petroleum Additives

Projected Growth in Industrial Production & Subsequent Rise in Consumption of Industrial Fuel & Lubes to Boost Petroleum Additives Market

Concerns Over Rising Air Pollution Drives Spotlight on Petroleum Additives

Table 7: Carbon Dioxide Emissions (Billion Tons) for years 2011 & 2012 (includes corresponding Graph/Chart)

Stringent Emission Control Regulations Support Growth

Increase in Demand for ULSD to Boost Market Prospects for Fuel Additives

Specialty Fuel Additives Drives Growth

Table 8: Global Speciality Fuel Additive Market (2013): Percentage Share Breakdown of Volume by End Use Applications

Aviation Fuel, Diesel, Gasoline and Others (includes corresponding Graph/Chart)

Growing Prominence of Biofuels - A Key Opportunity for Fuel Additives

Federal Regulations Governing Fuel Economy to Boost Market Prospects for Lubricant Additives Market

Dual Clutch Technology Driving Significant Opportunity for Lubricant Additives

Lubricants as Dispersants & Viscosity Index Improvers Dominate Market, While Lubricants as Antioxidants Show Tremendous Growth Prospects

Engine Oil Additives - Major Lubricant Additive Segment

HDMO & PCMO - Major Applications of Lubricant Additives

Industrial Engine Oil Segment Provides Lucrative Opportunities

Growing Market for Metalworking Fluids Adds to Growth in Lubricant Additives Market

Petroleum Additives as Antioxidants Gains Prominence

Strong Growth in Developing Markets to Drive Market Prospects for Petroleum Additives Market

Need to Achieve Product Differentiation Driving Additive Consumption Among Fuel and Lubricant Suppliers

Major Issues Dragging Down Growth in Petroleum Additives Market

Consumer Awareness Levels Continues to be Limited - Limits Opportunities or Petroleum Additives

Drive Towards CNG & LPG Fuels to Limit Opportunities for Petroleum Additives

Availability of High Quality Lubes to Hamper Growth Prospects for Lubricant Additives

Subsiding Growth in Developed Markets

Price Sensitive Markets Continue to Remain Averse to Use of Additives

Growing Prominence for Cheaper Mass-Marketed Aftermarket Additives

R&D Efforts & New Product Introductions to Boost Demand

Tightening Regulatory Standards Drive R&D Efforts

Innovation - Name of the Game

‘Value Added’ Margins for Petroleum Additives

Use of Multi-Functional Additives Gathers Steam

Going the Nano Way ..

Environmental Concerns & Petroleum Additives

Competition

Lubricant Oil Additives - Competition

Table 9: Global Lubricant Additives Market (2012): Percentage Share Breakdown of Value Sales by Leading Players (includes corresponding Graph/Chart)

2. PRODUCT OVERVIEW

Petroleum - The Black Gold

Petroleum Additives - An Introduction

Product Classification

Fuel Oil Additives

Lubricating Oil Additives

Lubricating Additives by Function

Fuel Additives

Fuel Additives - Critical for Superior Engine Performance

Fuel Additives - Reversal of Fortunes for Some

Liquid Fuel Additives

Parameters for Choosing the Right Fuel Additive

Quality of Oil to be Blended

Solid Fuel Additives
Lubricating Oil
Classification of Fuel Additives
Detergents
Dispersants
Cold-Flow Improvers
Anti-Icing Agents
Lubricity Improvers
Cetane Enhancers
Anti-Knock Agents
Octane Enhancers
Tetraethyl Lead (TEL)
Methylcyclopentadienyl Manganese Tricarbonyl (MMT)
Alcohols
Methanol
Methanol - A Key Raw Material for MTBE
Ethanol
Chemical Composition
Ethers
MTBE
ETBE
Lubricating Oil Additives
Standards to be Adhered
Classification of Lubricating Oil Additives
Antioxidants
Chemicals
End-Use
Antiwear Agents
Chemical Composition
End-Use
Corrosion Inhibitors
Chemical Composition
End-Use
Detergents
Chemicals
End-Use
Dispersants
Chemical Composition
End-Use
Extreme Pressure Additives
Chemical Compositon
End-Use
Foam Control Agents
Chemical Composition
End-Use
Pour Point Depressants
Chemicals
End-Use
Viscosity Index Improvers
Chemical Composition
End-Use
Other Lube Additives
Biocides
Demulsifiers and Emulsifiers
Metal Deactivators
Dyes and Other Colorants
Friction Modifiers
Anti-Freeze Agents/Coolants
Anti-Rust Agents
Combustion Improvers
Raw Material Analysis
Chemistry
Ethyleneamines
Cobalt and Nickel
Product Applications of Cobalt and Nickel Carboxylates
Pricing
Lube Logistics
Channels of Distribution
Retail
Commercial
Factory Fill
Substitute Products Make an Impact on the Additive Industry
Methanol
Ethanol Alcohol Fuel (Gasohol)
Methanol Alcohol Fuel
Propane
Electricity
Sperm Whale Oil
Seed-based Lubricants
Glucose Based Ethylene Glycol
Natural Gas
Regulatory Overview
Lubricating Oil Standards
Regulating Agencies
The International Lubricant Standardization and Approval Committee
American Petroleum Institute, the Society of Automotive Engineers and the American Society of Testing and Materials
Regulating Bodies in Different Regions/Countries
REACH Regulation

3. RECENT INDUSTRY ACTIVITY
Infineum Establishes New Salicylate Manufacturing Facility in Singapore
Evonik Japan Establishes New Oil Additives Technology Center
Quaker State Introduces Reformulated Quaker State Ultimate Durability Full Synthetic Motor Oil
Volvo Penta Launches Ethanol Fuel Treatment for Marine Engines
Rosneft Starts Producing Castrol Marine Lubricants
Champion Oil Announces Introduction of New Synthetic 75w-Racing Gear Lube
BASF Selects Umongo Petroleum As Distributor in Africa
Chemtura Establishes New Manufacturing Facility for Petroleum Additives in China
Evonik Plans to Expand Capacity of Oil Additives Plant in Singapore
Infineum to Open Technology Center in China
Elevance Introduces New Renewable Synthetic Lubricant Basestocks
Addivant Introduces New Range of Fuel Additives
Lubrizol Opens Additives Manufacturing Plant in China
Sanyo Chemical Establishes Automotive Lubricant Additives Plant in US

4. FOCUS ON SELECT PLAYERS
Afton Chemical Corp. (US)
Baker Hughes, Inc. (US)
BASF AG (Germany)
Chemtura Corporation (US)
Chevron Oronite Company LLC (US)
Eni SpA (Italy)
Ethyl Corporation (US)
Evonik Oil Additives (Germany)
ExxonMobil Chemical Company (US)
Infineum International Limited (UK)
Innospec, Inc. (US)
Petroflow Energy Corporation (US)
OM Group, Inc. (US)
Petróleos de Venezuela, S.A. (Venezuela)
CITGO Petroleum Corporation (US)
Repsol, S.A. (Spain)
Royal Dutch Shell plc (Netherlands)
The Lubrizol Corporation (US)
5. GLOBAL MARKET PERSPECTIVE

A. Value Analytics

Table 10: World Recent Past, Current & Future Analysis for Petroleum Additives by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2020 (includes corresponding Graph/Chart)

Table 11: World Historic Review for Petroleum Additives by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 12: World 15-Year Perspective for Petroleum Additives by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 13: World Recent Past, Current & Future Analysis for Fuel Oil Additives by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2020 (includes corresponding Graph/Chart)

Table 14: World Historic Review for Fuel Oil Additives by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 15: World 15-Year Perspective for Fuel Oil Additives by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 16: World Recent Past, Current & Future Analysis for Lubricating Oil Additives by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2020 (includes corresponding Graph/Chart)

Table 17: World Historic Review for Lubricating Oil Additives by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 18: World 15-Year Perspective for Lubricating Oil Additives by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 19: World Recent Past, Current & Future Analysis for Antioxidants by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2020 (includes corresponding Graph/Chart)

Table 20: World Historic Review for Antioxidants by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 21: World 15-Year Perspective for Antioxidants by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 22: World Recent Past, Current & Future Analysis for Antiwear Agents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2020 (includes corresponding Graph/Chart)

Table 23: World Historic Review for Antiwear Agents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 24: World 15-Year Perspective for Antiwear Agents by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 25: World Recent Past, Current & Future Analysis for Corrosion Inhibitors by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 26: World Historic Review for Corrosion Inhibitors by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 27: World 15-Year Perspective for Corrosion Inhibitors by Geographic Region - Percentage Breakdown
of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 28: World Recent Past, Current & Future Analysis for Detergents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 29: World Historic Review for Detergents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 30: World 15-Year Perspective for Detergents by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 31: World Recent Past, Current & Future Analysis for Dispersants by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 32: World Historic Review for Dispersants by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 33: World 15-Year Perspective for Dispersants by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 34: World Recent Past, Current & Future Analysis for Foam Control Agents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 35: World Historic Review for Foam Control Agents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 36: World 15-Year Perspective for Foam Control Agents by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 37: World Recent Past, Current & Future Analysis for Pour Point Depressants by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 38: World Historic Review for Pour Point Depressants by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 39: World 15-Year Perspective for Pour Point Depressants by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 40: World Recent Past, Current & Future Analysis for Extreme Pressure Additives by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 41: World Historic Review for Extreme Pressure Additives by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 42: World 15-Year Perspective for Extreme Pressure Additives by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 43: World Recent Past, Current & Future Analysis for Foam Index Improvers by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 44: World Historic Review for Foam Index Improvers by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 45: World 15-Year Perspective for Foam Index Improvers by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 46: World Recent Past, Current & Future Analysis for Other Lube Additives by Geographic Region - US,
Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 47: World Historic Review for Other Lube Additives by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 48: World 15-Year Perspective for Other Lube Additives by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

B. Volume Analytics

Table 49: World Recent Past, Current & Future Analysis for Lubricating Oil Additives by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 50: World Historic Review for Lubricating Oil Additives by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 51: World 15-Year Perspective for Lubricating Oil Additives by Geographic Region - Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 52: World Recent Past, Current & Future Analysis for Antioxidants by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 53: World Historic Review for Antioxidants by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 54: World 15-Year Perspective for Antioxidants by Geographic Region - Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 55: World Recent Past, Current & Future Analysis for Antiwear Agents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 56: World Historic Review for Antiwear Agents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 57: World 15-Year Perspective for Antiwear Agents by Geographic Region - Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 58: World Recent Past, Current & Future Analysis for Corrosion Inhibitors by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 59: World Historic Review for Corrosion Inhibitors by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 60: World 15-Year Perspective for Corrosion Inhibitors by Geographic Region - Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 61: World Recent Past, Current & Future Analysis for Detergents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 62: World Historic Review for Detergents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 63: World Recent Past, Current & Future Analysis for Detergents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 64: World 15-Year Perspective for Detergents by Geographic Region - Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 65: World Historic Review for Dispersants by Geographic Region - US, Canada, Japan, Europe, Asia-
III. MARKET

1. THE UNITED STATES
A. Market Analysis
Outlook
Review of Fuel Additives Market
Diesel Fuel Additives Continue to Grow in Prominence
Opportunities as for Fuel Additives as Antioxidants
Opportunities as for Fuel Additives as Deposit Control Agents
Specialty Fuel Additives - Steady Growth Prospects
Table 82: US Specialty Fuel Additives Market by Application (2013): Percentage Share Breakdown of Value Sales for Diesel, Gasoline and Others (includes corresponding Graph/Chart)
Lubricating Oil Industry - An Overview
Functional Classes Demonstrate Shifts
New Fuel Efficiency Standards for Cars and Light Trucks to Drive Petroleum Additives Market
Oil Refining Operations in the US
Table 83: North American Market for Lubricating Oil Additives (2013): Percentage Breakdown of Value Sales by the End-Use Application - Components, Driveline Oil Additives, Engine Oil Additives and Fuel Additives (includes corresponding Graph/Chart)
Channels of Distribution
Regulatory Environment
The Clean Air Act, 1990
Environmental Protection Agency (EPA) Regulations
Reformulated Gasoline (RFG) - A Boon to the Automotive Industry
Environmental Programs Using RFGs
The California Pilot Program
Clean Fuel Fleet Program
Transit Bus Provisions
Strategic Corporate Developments
Select Players
B. Market Analytics
Table 84: US Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 85: US Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 86: US 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 87: US Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 88: US Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 89: US 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 90: US Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 91: US Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 92: US 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
2. CANADA
A. Market Analysis
Outlook
B. Market Analytics

Table 93: Canadian Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 94: Canadian Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 95: Canadian 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 96: Canadian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 97: Canadian Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 98: Canadian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 99: Canadian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 100: Canadian Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 101: Canadian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

3. JAPAN

A. Market Analysis

Strategic Corporate Development

B. Market Analytics

Table 102: Japanese Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 103: Japanese Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 104: Japanese 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 105: Japanese Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 106: Japanese Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 107: Japanese 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 108: Japanese Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 109: Japanese Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 110: Japanese 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4. EUROPE
A. Market Analysis
Stringent Auto Emission Control Regulations - Major Factor Driving Growth
B. Market Analytics
Table 111: European Recent Past, Current & Future Analysis for Petroleum Additives by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 112: European Historic Review for Petroleum Additives by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 113: European 15-Year Perspective for Petroleum Additives by Geographic Region - Percentage Breakdown of Value Sales for France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 114: European Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 115: European Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 116: European 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 117: European Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 118: European Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 119: European 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 120: European Recent Past, Current & Future Analysis for Lubricating Oil Additives by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 121: European Historic Review for Lubricating Oil Additives by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 122: European 15-Year Perspective for Lubricating Oil Additives by Geographic Region - Percentage Breakdown of Volume Sales for France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 123: European Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets
Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 124: European Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 125: European 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
4a. FRANCE
Market Analysis
Table 126: French Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 127: French Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 128: French 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 129: French Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 130: French Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 131: French 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 132: French Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 133: French Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 134: French 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
4b. GERMANY
A. Market Analysis
Outlook
Strategic Corporate Development
Key Players
B. Market Analytics
Table 135: German Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 136: German Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 137: German 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 138: German Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2020 (includes corresponding Graph/Chart)

Table 139: German Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 140: German 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 141: German Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 142: German Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 143: German 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 144: Italian Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 145: Italian Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 146: Italian 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 147: Italian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 148: Italian Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 149: Italian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 150: Italian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 151: Italian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 152: Italian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

4c. ITALY

A.Market Analysis

Outlook

Eni SpA (Italy) - A Key Player

B.Market Analytics
4d. THE UNITED KINGDOM
A. Market Analysis
Outlook
B. Market Analytics
Table 153: UK Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 154: UK Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 155: UK 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 156: UK Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 157: UK Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 158: UK 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4e. SPAIN
A. Market Analysis
Outlook
Repsol, S.A. - A Key Player
B. Market Analytics
Table 162: Spanish Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 163: Spanish Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 164: Spanish 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 165: Spanish Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 166: Spanish Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)
Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 167: Spanish 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 168: Spanish Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 169: Spanish Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 170: Spanish 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 171: Russian Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 172: Russian Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 173: Russian 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 174: Russian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 175: Russian Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 176: Russian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 177: Russian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 178: Russian Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 179: Russian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4f. RUSSIA
A. Market Analysis
Outlook
Strategic Corporate Development
B. Market Analytics
Table 171: Russian Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 172: Russian Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 173: Russian 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 174: Russian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 175: Russian Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 176: Russian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 177: Russian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 178: Russian Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 179: Russian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4g. REST OF EUROPE
A. Market Analysis
Outlook
Royal Dutch Shell plc (Netherlands) - A Key Player
Table 180: Rest of Europe Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 181: Rest of Europe Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 182: Rest of Europe 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 183: Rest of Europe Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 184: Rest of Europe Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 185: Rest of Europe 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 186: Rest of Europe Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 187: Rest of Europe Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 188: Rest of Europe 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

5. ASIA-PACIFIC

A. Market Analysis

Overview

Asia - The Growth Engine of Global Petroleum Additives Market

B. Market Analytics

Table 189: Asia-Pacific Recent Past, Current & Future Analysis for Petroleum Additives by Geographic Region China, India and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 190: Asia-Pacific Historic Review for Petroleum Additives by Geographic Region - China, India and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 191: Asia-Pacific 15-Year Perspective for Petroleum Additives by Geographic Region - Percentage Breakdown of Value Sales for China, India and Rest of Asia-Pacific Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 192: Asia-Pacific Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 193: Asia-Pacific Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 194: Asia-Pacific 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 195: Asia-Pacific Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function
Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 196: Asia-Pacific Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 197: Asia-Pacific 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 198: Asia-Pacific Recent Past, Current & Future Analysis for Lubricating Oil Additives by Geographic Region
China, India and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 199: Asia-Pacific Historic Review for Petroleum Additives by Geographic Region - China, India and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 200: Asia-Pacific 15-Year Perspective for Petroleum Additives by Geographic Region - Percentage Breakdown of Volume Sales for China, India and Rest of Asia-Pacific Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 201: Asia-Pacific Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function
Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 202: Asia-Pacific Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 203: Asia-Pacific 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

5a. CHINA
A. Market Analysis
Overview
Fuel Additives Market
Lubricant Additives Industry
Foreign Players Dominate the Chinese Lubricating Oil Market
Strategic Corporate Developments
B. Market Analytics
Table 204: Chinese Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 205: Chinese Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 206: Chinese 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 207: Chinese Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 208: Chinese Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with
Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)  
Table 209: Chinese 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)  
Table 210: Chinese Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)  
Table 211: Chinese Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)  
Table 212: Chinese 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)  
5b. INDIA  
A. Market Analysis  
Overview  
Price Sensitivity - Still a Major Problem  
B. Market Analytics  
Table 213: Indian Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)  
Table 214: Indian Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)  
Table 215: Indian 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)  
Table 216: Indian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)  
Table 217: Indian Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)  
Table 218: Indian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)  
Table 219: Indian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)  
Table 220: Indian Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)  
Table 221: Indian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)  
5c. REST OF ASIA-PACIFIC  
A. Market Analysis  
Strategic Corporate Developments  
B. Market Analytics  
Table 222: Rest of Asia-Pacific Recent Past, Current & Future Analysis for Petroleum Additives by Product
Segment
Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 223: Rest of Asia-Pacific Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 224: Rest of Asia-Pacific 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 225: Rest of Asia-Pacific Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function
Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 226: Rest of Asia-Pacific Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 227: Rest of Asia-Pacific 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 228: Rest of Asia-Pacific Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function
Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 229: Rest of Asia-Pacific Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 230: Rest of Asia-Pacific 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

6. THE MIDDLE EAST
A. Market Analysis
Outlook
B. Market Analytics
Table 231: Middle East Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 232: Middle East Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 233: Middle East 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 234: Middle East Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function
Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 235: Middle East Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)
Graph/Chart)  
Table 236: Middle East 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)  
Table 237: Middle East Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)  
Table 238: Middle East Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)  
Table 239: Middle East 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)  

7. LATIN AMERICA  
A. Market Analysis  
Outlook  
B. Market Analytics  
Table 240: Latin American Recent Past, Current & Future Analysis for Petroleum Additives by Geographic Region  
Brazil and Rest of Latin American Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)  
Table 241: Latin American Historic Review for Petroleum Additives by Geographic Region - Brazil and Rest of Latin American Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)  
Table 242: Latin American 15-Year Perspective for Petroleum Additives by Geographic Region - Percentage Breakdown of Value Sales for Brazil and Rest of Latin American Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)  
Table 243: Latin American Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)  
Table 244: Latin American Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)  
Table 245: Latin American 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)  
Table 246: Latin American Recent Past, Current & Future Analysis for Lubricating Oil Additives by Product Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)  
Table 247: Latin American Historic Review for Lubricating Oil Additives by Product - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)  
Table 248: Latin American 15-Year Perspective for Lubricating Oil Additives by Product - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)  
Table 249: Latin American Recent Past, Current & Future Analysis for Petroleum Additives by Geographic Region  
Brazil and Rest of Latin American Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)  
Table 250: Latin American Historic Review for Petroleum Additives by Geographic Region - Brazil and Rest of Latin American Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006
Table 251: Latin American 15-Year Perspective for Petroleum Additives by Geographic Region - Percentage Breakdown of Volume Sales for Brazil and Rest of Latin American Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 252: Latin American Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 253: Latin American Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 254: Latin American 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 255: Brazilian Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 256: Brazilian Historic Review for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 257: Brazilian 15-Year Perspective for Petroleum Additives by Product Segment - Percentage Breakdown of Value Sales for Fuel Oil Additives and Lubricating Oil Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 258: Brazilian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 259: Brazilian Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 260: Brazilian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Value Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 261: Brazilian Recent Past, Current & Future Analysis for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 262: Brazilian Historic Review for Lubricating Oil Additives by Function - Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets Independently Analyzed with Annual Sales Figures in Metric Tons for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 263: Brazilian 15-Year Perspective for Lubricating Oil Additives by Function - Percentage Breakdown of Volume Sales for Antioxidants, Antiwear Agents, Corrosion Inhibitors, Detergents, Dispersants, Extreme Pressure Additives, Foam Control Agents, Pour Point Depressants, Viscosity Index Improvers and Other Lube Additives Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 264: Rest of Latin America Recent Past, Current & Future Analysis for Petroleum Additives by Product Segment - Fuel Oil Additives and Lubricating Oil Additives Markets Independently Analyzed with Annual Sales Figures in
IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 135 (including Divisions/Subsidiaries - 153)
The United States (69)
  Canada (7)
  Japan (4)
Europe (55)
  - France (7)
  - Germany (13)
  - The United Kingdom (4)
  - Italy (6)
  - Spain (7)
  - Rest of Europe (18)
Asia-Pacific (Excluding Japan) (9)
Latin America (3)
  Africa (3)
  Middle East (3)

Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Petroleum Additives - Global Strategic Business Report
Web Address: http://www.researchandmarkets.com/reports/338619/
Office Code: SCPLLSAT

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 4950</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>USD 6930</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 10 Users:</td>
<td>USD 9405</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 15 Users:</td>
<td>USD 11880</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr</th>
<th>Mrs</th>
<th>Dr</th>
<th>Miss</th>
<th>Ms</th>
<th>Prof</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Last Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address: *</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number: 833 130 83
Sort code: 98-53-30
Swift code: ULSBIE2D
IBAN number: IE78ULSB98533083313083
Bank Address: Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World