



Market Insights: Ethoxylates – 2021

Market Insights: Ethoxylates - 2021 is one in a series of reports published as part of NexantECA's Markets & Profitability program.

NexantECA's Market Insights report provides a comprehensive review of the global ethoxylates market, including supply, demand and net trade. The following scope is covered:

- Discussion regarding key market drivers and constraints for each region
- Markets for nine regions: North America, South America, Western Europe, Central Europe, Eastern Europe, Middle East, Africa, Asia Pacific, and China
- Competitiveness analysis, including competitive landscape, suppliers footprint and regional cost competitiveness
- Pricing mechanism
- Forecast period: 5 years history and 15 year forecast to 2035

Along with the written report, data is provided in Excel including global capacity listings

Publication: April 2021

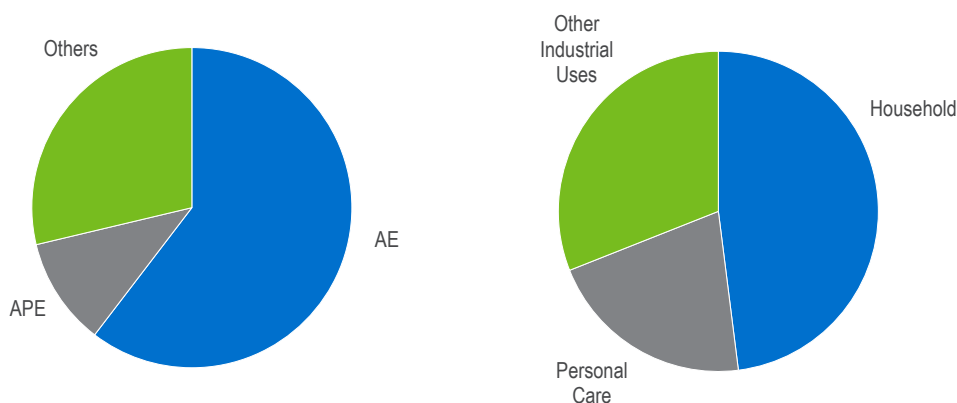
Report Abstract:

Ethoxylates are a variety of compounds produced from the reaction of ethylene oxide with lipophiles such as aliphatic alcohols (e.g., fatty alcohols), alkyl phenols or fatty acids of various hydrocarbon chain lengths (lipophile are substances which tend to combine with or dissolve in lipids or fats - from Greek, lipo means fat and philic friendly),

Most ethoxylates are non-ionic surfactants. The industrial usage of a surfactant largely depends on the surfactant class. Unlike other surfactant classes, non-ionic surfactants are less sensitive to water hardness. They are strong emulsifiers and can be used as defoaming agents as they tend to produce less foam than other surfactants. Their compatibility with other ionic surfactants means that they can be used either as an alternative or in a complementary role to anionic surfactants (e.g., linear alkylbenzene sulfonates). If used in substantial concentration, they help to solubilize calcium or magnesium salts of LAS and are often used in powder laundry detergents combined with LAS. They are also resistant to high temperatures. As such, non-ionic surfactants are typically included in most household (detergents) or personal care product (cosmetics) formulations.

Alcohol ethoxylates (AE) are the ethoxylates with the highest demand. They are often processed further to alcohol ether sulfonate (AES). Nonylphenol ethoxylate (NPE) accounts for around 80 percent of alkylphenol (APE) demand. Octylphenol ethoxylate (OPE) accounts for the other 20 percent. Others include EO/PO copolymers and fatty acid ethoxylates.

Global Ethoxylates Consumption, 2020





Market Insights: Ethoxylates – 2021

Table of Contents

1. Executive Summary
2. Introduction
 - 2.1. Overview
 - 2.2. Business Structure
 - 2.3. End-Use Sectors
 - 2.4. Types of Ethoxylates
 - 2.5. Market Entry Considerations
 - 2.6. Feedstocks
 - 2.7. Products and Specifications
3. Market Outlook
 - 3.1. Asia Pacific (excluding China)
 - 3.2. China
 - 3.3. North America
 - 3.4. South America
 - 3.5. Western Europe
 - 3.6. Central Europe
 - 3.7. Eastern Europe
 - 3.8. Middle East
 - 3.9. Africa
4. Pricing
5. Cost Competitiveness
6. Market Summary
 - 6.1. Porters Five Force

Each region section in Chapter 3 includes:

- Market Overview including drivers and constraints
- Competitive Landscape
- Supply, Demand and Trade

Report License Details:

Access to **Market Insights: Ethoxylates - 2021** is via a report license agreement and includes:

- 12 month access to the PDF report via NexantECA website, with unlimited downloads of PDF reports
- Excel file
- Consultation time with the project team

Contact Us

For more information:

Markets@NexantECA.com

or

www.NexantECA.com



NexantECA Subscriptions & Reports provide clients with comprehensive analytics, forecasts and insights for the chemicals, polymers, energy and cleantech industries. Using a combination of business and technical expertise, with deep and broad understanding of markets, technologies and economics, NexantECA provides solutions that our clients have relied upon for over 50 years.

The **Markets and Profitability** program tracks over 60 feedstocks, petrochemicals, polymers, chemical intermediates and fertilizers on an ongoing basis and provides regularly updated reports covering all commercial aspects of these global industries. The accompanying database, provides global analysis and forecasts in two major inter-related areas: **Markets and Profitability**.

NexantECA serves its clients from offices located throughout the Americas, Europe, the Middle East, Africa and Asia.

Americas

Tel: +1 914 609 0300
44 S Broadway,
4th Floor White Plains
NY 10601-4425
USA

Europe, Middle East & Africa

Tel: +44 20 7950 1600
1 King's Arms Yard
London EC2R 7AF
United Kingdom

Asia Pacific

Tel: +662 793 4600
22nd Floor, Rasa Tower I
555 Phahonyothin Road
Kwaeng Chatuchak
Khet Chatuchak
Bangkok 10900
Thailand