

# Global Isotridecanol Market: By Type (Less than 99% and Greater than 99%); By Application (Detergent and Cleaner, Lubricant, Paint and Resin and Others) and Region –Analysis of Market Size, Share and Trends for 2014 – 2019 and Forecasts to 2030

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## Abstracts

### Product Overview

Isotridecanol is an effective and safe use of high quality in processing the surfactants. Physical properties include a low melting point, usually close to regular room temperature. It is formed by decanoic acid hydrogenation which is present in coconut oil and palm oil. Using ethylene as a catalyst can be synthesized. Upon burning it decomposes and causes irritable fumes. It also violently reacts to other chemicals, such as anhydrides and chlorides. Short-term isotrsidecanol exposure contributes to skin and eye irritation and also has adverse effects on the central nervous system. Isotridecanol can be stored in tanks and drums made from standard carbon steel. If extreme demands are made on the quality of the product, we suggest that it be stored in stainless steel tanks, Isotridecanol in normal steel tanks can be discolored by rust. Drums containing the substance should be held in a well-ventilated position tightly closed. Isotridecanol can be stored at temperatures below 40 ° C for one year if moisture is removed.

### Market Highlights

Global Isotridecanol Market size was registered at USD XX billion in 2019 and is estimated to reach USD XX billion by 2030, registering a CAGR of XX% from 2020 to 2030. Isotridecanol's key use is as a starting material for the manufacture of PVC plasticizers. Its use as a solvent is very small. Low proportions of Isotridecanol prevent foaming in the aqueous systems used in the fiber, paper, or coatings field. The substance may also act as a solubilizer or emulsifier for waxes and oils. Due to the

characteristics of the product, used in many industries, the market is expected to experience rapid growth over the forecast period. Surfactants are chemicals used to reduce the surface tension between a solid and a liquid, or between two fluids. By their amphiphilic nature, surfactants can do this, rendering them water-soluble, as well as oil-soluble. The population's changing preference for sulfate-free goods is one of the major driving forces for market growth. You may use surfactants as foaming agents, emulsifiers, detergents, dispersants, and wetting agents.

## Isotridecanol Market Opportunity Analysis

Source: Fatpos Global

### Global Isotridecanol Market: Segments

Global Isotridecanol Market is segmented based on type, application, and region.

By Type (in %), Global Isotridecanol Market, 2019

By type, the market can be segmented into less than 99% and greater than 99%.

By Application (in %), Global Isotridecanol Market, 2019

The packaging segment accounted for XX% of the nation's volume in 2019

Application segment can be classified into Detergent and Cleaner, Lubricant, Paint and Resin, and Others. Isotridecanol is a raw material used in the cosmetics, drug distribution, metal processing, textile finishing, thermostable and biodegradable lubricant and solvent, and surfactant industries. Fatty alcohols, derived from natural fats and oils, are primary alcohols with a high molecular straight chain. Thus, its high application in the lubricant segment is expected to spur its market growth.

### Global Isotridecanol Market Dynamics:

Various applications and manufacture of PVC plasticizers to increase the market growth Market is expected to experience rapid growth over the forecast period due to the characteristics of the product, used in many industries. Surfactants are chemicals used to reduce the surface tension between a solid and a liquid, or between two fluids. By their amphiphilic nature, surfactants can do this, rendering them water-soluble, as well as oil-soluble. The population's changing preference for sulfate-free goods is one of the major driving forces for market growth. You may use surfactants as foaming agents, emulsifiers, detergents, dispersants, and wetting agents. Isotridecanol's key use is as a starting material for the manufacture of PVC plasticizers. Its use as a solvent is very small. Low proportions of Isotridecanol prevent foaming in the aqueous systems used in the fiber, paper, or coatings field. The substance may also act as a solubilizer or emulsifier for waxes and oils.

Safety issues and high precautions to hinder the market growth

The information and advice provided for the safety of users of this chemical should be observed while using this product. The required precautions for the handling of chemicals should also be given due care. It also violently reacts to other chemicals, such as anhydrides and chlorides. Short-term isotridecanol exposure contributes to skin and eye irritation and also has adverse effects on the central nervous system.

Global Isotridecanol Market: Regions

In terms of value and volume, APAC accounted for XX% of total market volume share in 2019

Due to the characteristics of the product, used in many industries, the market is expected to experience rapid growth over the forecast period. Surfactants are chemicals used to reduce the surface tension between a solid and a liquid, or between two fluids. By their amphiphilic nature, surfactants can do this, rendering them water-soluble, as well as oil-soluble. The population's changing preference for sulfate-free goods is one of the major driving forces for market growth in the APAC region.

The region segment can be further divided into five major types including North America, Latin America, Europe, APAC, and MENA.

Source: Fatpos Global

Global Isotridecanol Market is further segmented by region into:

North America Market Size, Share, Trends, Opportunities-o-Y Growth, CAGR – United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

APAC Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia, and Rest of APAC

MENA Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa and Rest of MENA

Global Isotridecanol Market: Competitive landscape

The innovative trends and developments, mergers and acquisitions, product portfolio, and new product innovation among the key players to increase the market share of Global Isotridecanol Market.

## Global Isotridecanol Market: Key players

Evonik

Company Overview

Business Strategy

Key Product Offerings

Financial Performance

Key Performance Indicators

Risk Analysis

Recent Development

Regional Presence

SWOT Analysis

Exxon Mobil

Sasol

BASF SE

KH Neochem

Other prominent players.

Global Isotridecanol Market report also contains analysis on:

Global Isotridecanol Market segments: -

By Type:

Less than 99%

Greater than 99%

By Application:

Detergent and Cleaner

Lubricant

Paint and Resin

Others

Global Isotridecanol Market dynamics

Global Isotridecanol Market size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

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Market Drivers and Restraints

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Consultant Recommendation

\*\*The above-given segmentation and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.



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