

# Global and Regional Hydrogenation Catalyst Market Research Report 2017

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## Abstracts

### SUMMARY

Hydrogenation catalyst is a type of catalyst that is to treat with hydrogen – is a chemical reaction between molecular hydrogen (H<sub>2</sub>) and another compound or element, usually in the presence of a catalyst such as nickel, palladium or platinum. The process is commonly employed to reduce or saturate organic compounds. Hydrogenation typically constitutes the addition of pairs of hydrogen atoms to a molecule, often an alkene. Catalysts are required for the reaction to be usable; non-catalytic hydrogenation takes place only at very high temperatures. Hydrogenation reduces double and triple bonds in hydrocarbons.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Transition Metal Based Catalysts

Noble Metal Based Catalyst

Others

By Application

Refining

Petrochemicals

Oil & Fat Hydrogenation

Others

By Company

BASF

Clariant

Evonik

Advanced Refining Technologies (ART)

Criterion

Johnson Matthey

Axens

UOP

Haldor Topsoe

Albemarle

Sinopec

CNPC

SJEP

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

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SWOT and Porter's Five Forces;

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