

# Global N-Methylmorpholine Oxide Market Survey and Trend Research 2018

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# **Abstracts**

Summary

N-Methylmorpholine N-oxide (more correctly 4-methylmorpholine 4-oxide), NMO or NMMO is an organic compound. This heterocyclic amine oxide and morpholine derivative is used in organic chemistry as a co-oxidant and sacrificial catalyst in oxidation reactions for instance in osmium tetroxide oxidations and the Sharpless asymmetric dihydroxylation or oxidations with TPAP. NMO is commercially supplied both as a monohydrate C5H11NO2·H2O and as the anhydrous compound. The monohydrate is used as a solvent for cellulose in the Lyocell process to produce cellulose fibers.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

Industry Chain

**Raw Materials** 

Cost

Technology

**Consumer Preference** 



Industry Overall:

History

**Development & Trend** 

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

**Regional Market** 

Production Development

Sales

**Regional Trade** 

**Regional Forecast** 

Company (BASF, Huntsman, Amines & Plasticizers Limited, Anhui Wotu Chemical, Sincere Chemicals, Sincere Chemicals etc.):

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Product & Service

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