

# North America Maleic Anhydride Industry 2016 Market Research Report

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## Abstracts

### 1. Manufacturer Analysis

Huntsman is the largest manufacturer not only in the North America but also of the global, whose production has reached 129983 MT in 2015. The maleic anhydride industry is relatively concentrated: due to the high barriers, only limited companies are involved in the business. Major manufacturers of maleic anhydride are mainly in the United States. The top four manufacturers are Huntsman, Flint Hills Resources, Idesa Petroquímica and LANXESS, accounting for 79.63%.

### 2. Market Status

The maleic anhydride market has been showing modest improvement in the past few years in the North America, the capacity increased from 393700 MT in 2011 to 405000 MT in 2015. Strong growth of maleic anhydride has been witnessed in the Middle East, Southeast Asia and China.

### 3. Technology Status

Maleic anhydride was traditionally produced by the oxidation of benzene or other aromatic compounds. However, the increase in the price of benzene, as well as the recognition of benzene as a hazardous compound, which boosted research toward alternative pathways for maleic anhydride production. The butane-based process is considered to have superior economics and is the preferred route used by most producers.

Currently, almost all of manufacturers in North America using n -butane as the

feedstock of maleic anhydride

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