

# N- Phenyl maleimide (CAS 941-69-5) Market Research Report 2025

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## Abstracts

N- Phenyl maleimide (CAS 941-69-5) Market Research Report 2025 presents comprehensive data on N- Phenyl maleimide markets globally and regionally (Europe, Asia, North America etc.)

The report includes N- Phenyl maleimide description, covers its application areas and related patterns. It overviews N- Phenyl maleimide market, names N- Phenyl maleimide producers and indicates its suppliers.

Besides, the report provides N- Phenyl maleimide prices in regional markets.

In addition to the above the report determines N- Phenyl maleimide consumers in the market.

BAC Reports offers its clients in-depth market research of chemical industry products on the global and regional markets (North & Latin America, Asia Pacific, European Union, Russia and CIS).

We can analyze the following elements for each chemical product in any country or region:

capacities and production

consumption volume and structure

market price trends

exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

N- Phenyl maleimide (CAS 941-69-5) Market Research Report 2025 can feature:

market condition and estimations, market forecast

chemical product ranges, trademarks, analogous products, application areas

regional and global producers, consumers and traders (including contact details).

## Contents

### **1. N- PHENYL MALEIMIDE (CAS 941-69-5)**

- 1.1. General information, synonyms
- 1.2. Composition, chemical structure
- 1.3. Safety information
- 1.4. Hazards identification
- 1.5. Handling and storage
- 1.6. Toxicological & ecological information
- 1.7. Transport information

### **2. N- PHENYL MALEIMIDE APPLICATIONS**

- 2.1. N- Phenyl maleimide application spheres, downstream products

### **3. N- PHENYL MALEIMIDE MANUFACTURING METHODS**

### **4. N- PHENYL MALEIMIDE PATENTS**

- Abstract
- Description
- Summary of the invention
- Detailed description of the invention

### **5. N- PHENYL MALEIMIDE MARKET WORLDWIDE**

- 5.1. General N- Phenyl maleimide market situation, trends
- 5.2. Manufacturers of N- Phenyl maleimide
  - Europe
  - Asia
  - North America
  - Other regions
- 5.3. N- Phenyl maleimide suppliers (importers, local distributors)
  - Europe
  - Asia
  - North America
  - Other regions

#### 5.4. N- Phenyl maleimide market forecast

### **6. N- PHENYL MALEIMIDE MARKET PRICES**

- 6.1. N- Phenyl maleimide prices in Europe
- 6.2. N- Phenyl maleimide prices in Asia
- 6.3. N- Phenyl maleimide prices in North America
- 6.4. N- Phenyl maleimide prices in other regions

### **7. N- PHENYL MALEIMIDE END-USE SECTOR**

- 7.1. N- Phenyl maleimide market by application sphere
- 7.2. N- Phenyl maleimide downstream markets trends and prospects

\*Please note that N- Phenyl maleimide (CAS 941-69-5) Market Research Report 2025 is a half ready publication and contents are subject to change. It only requires updating with the help of new data that are constantly retrieved from Publisher's databases and other sources. This updating process takes 5-7 business days after order is placed. Thus, our clients always obtain a revised and updated version of each report. Please also note that we do not charge for such an updating procedure. BAC Reports has information for more than 25,000 different chemicals available but it is impossible to have all reports updated immediately. That is why it takes 5-7 days to update a report after an order is received.

## About

Product Name:	N- Phenyl maleimide
Synonyms:	1-Phenyl-1H-pyrrole-2,5-dione
	Imilex P
	Maleanil
	Maleimidobenzene
	N-Phenylmaleic acid imide
	N-Phenylmaleic imide
	N-Phonylmaleimide
	N-Phenylmaleimide
	N-Phenylmaleimide(N-PMI)
	Maleic acid N-phenylimide
CAS#:	941-69-5
Formula:	$C_{10}H_7NO_2$
Molecular Weight:	173.17
Appearance:	Yellow needles.
Usage:	Dienophile in the diels-alder reaction.

N-Phenylmaleimides are light yellow crystalline needle-like crystals. N-Phenylmaleimide is an imide with the molecular formula  $C_{10}H_7NO_2$ . It contains the divalent radical "-C(=O)NHC(=O)-". The imide is hardly soluble in water and petroleum ether, and is soluble in acetone and ethyl benzene.

N-Phenylmaleimide, as any imide, is produced from ammonia or primary amine by replacing a bivalent acid group or two monovalent acid groups.

Used as a plastic modifier, N-Phenylmaleimide can improve heat-resistant, anti-oxidant and anti-foulant properties of ABS, PVC, PVA and other engineering plastics. It is also used as an intermediate for the synthesis of cross-linking agents, pharmaceuticals, pesticides, antiseptics and crystalline adducting agents.

N-Phenylmaleimide is potentially hazardous to humans, as it can cause irritation to eyes, skin, gastrointestinal tract, mucous membranes and upper respiratory tract; it also causes nausea.

N-Phenylmaleimide is covered in the study N-phenylmaleimide(N-PMI) (CAS 941-69-5) Market Research Report 2013. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks N-phenylmaleimide market situation, names manufacturers, suppliers as well as users. The report also provides current N-phenylmaleimide prices in the market.

## I would like to order

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