

DENKA IP MS-NI

Antioxidant / Heat Stabilizer Additive

Denka Company Limited

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Technical Data

Product Description

Outline:

DENKA IP is a "Styrene-N-Phenylmaleimide-Maleic anhydride Copolymer" developed by DENKA's unique technology in early 1980

Characteristics:

- DENKA IP is miscible with SAN resin over a wide range
- DENKA IP has two distinct applications. One is to increase Heat Resistance Level of ABS, while another is to compatibilize ABS and Engineering Plastics (e.x. PA6/ABS)

Uses:

- Heat resistance modifier for ABS resin
- Compatibilizer for the ABS/Engineering Plastics alloy (e.x. PA6/ABS)

General

Material Status	• Commercial: Active
Literature ¹	• Technical Datasheet (English)
Search for UL Yellow Card	• Denka Company Limited
Availability	• Africa & Middle East • Asia Pacific • Europe • Latin America • North America

Additives General

Additives Category	• Additive -- Antioxidant / Heat Stabilizer
Recommended for Use In	• ABS
Forms	• Powder

Additives Physical

	Nominal Value Unit	Test Method
Density	1.18 g/cm ³	
Melt Mass-Flow Rate (MFR) (265°C/10.0 kg)	11 g/10 min	ASTM D1238
State at Room Temperature	Solid	

Notes

¹ These links provide you with access to supplier literature. We work hard to keep them up to date; however you may find the most current literature from the supplier.

² Typical properties: these are not to be construed as specifications.



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Where to Buy

Supplier

Denka Company Limited

Tokyo, Tokyo Japan

Telephone: +81-3-5290-5553

Web: <http://www.denka.co.jp/>

Distributor

Please contact the supplier to find a distributor for DENKA IP MS-NI

