

Hostavin N 30 P

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Product Data Sheet - Light Stabilizers

Pigments & Additives Division

Hostavin N 30 P

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HALS (Hindered Amine Light Stabilizer) / Radical Scavenger

Product-No.: 107031 CAS-No.: [202483-55-4] Version: 3

Product Description

Delivery Specification and Technical Data

Characteristics	Unit	Target Value	Test Method
Appearance		white powder	QM-AA-634
Iodine Color Value		max. 4,0	DIN 6162; 20% in toluene
Viscosity	[mm ² /s]	min. 1,8	DIN 51562 at 25°C; 20% in toluene
Volatility	[(30min/ 300 °C) %]	max. 15	QM-AA-913

Delivery Form

Powder
The product is also available in further physical form(s)

Main Applications

Light stabilizer (HALS) for plastics, especially for very thin parts (fibres, films), can be used as antioxidant. Hostavin N 30 is an oligomeric HALS, with secondary and tertiary amine characteristics. In coatings it can be used as light stabilizer, process stabilizer and charge control agent. Typical dosage is in a range of 0,5 to 3 %.

Packaging

Pallet 500 kg (20 pasteboards)
Pasteboard 25 kg

Storage

For best shelf life store this product in a dry area at normal ambient temperatures.
Minimum shelf life is 5 years from the date of shipping when properly stored.

Status under Food Legislation

BgVV recommendation III and VII EC-Guideline 1999/91/EC FDA § 178.2010 The product fulfils the requirements of EU-Directive 94/62/EC and the CONEG legislation that means, the cumulative content of Cd, Pb, Hg and Cr(VI) does not exceed 100ppm.

Hazards

The product does not require a hazard warning label according to the German federal regulations of hazardous substances (GefStoffV).
For further information, please refer to the material safety data sheet.

Ecological and Toxicological Properties

Acute oral toxicity LD50: >2000 mg/kg (rat); Fish toxicity LC50: >2500 mg/l (zebra fish OECD 203)

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