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Additives

Hostastat® FA 68 V

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Antistatic agent for plastic materials

Product Description

Hostastat FA 68 V is a vegetable based, halal certified ethoxylated alkyl amine which provides highly effective internal antistatic properties to thermoplastic polymers.

Benefits

- Hostastat FA 68 V is an antistatic agent based on renewable vegetable fatty acids
- It shows high compatibility with the resin and has only minor impact on surface properties like printability or sealability
- Hostastat FA 68 V is Halal certified

Physical Properties

Melting Range	45 °C (113 °F)
Content of tertiary amine	≥ 97.5 %

Applications

Hostastat FA 68 V is a highly effective internal antistatic agent for polymers, i.e. polyolefins or styrenics. It is added to equalise and reduce static charges on polymers surface preventing undesired or hazardous effects caused by dust attraction, spark discharge, ink misting.

Hostastat FA 68 V offers high performance and long term efficiency. It is suitable for both thick and thin applications, particularly for BOPP printable films. For applications where immediate antistatic effects are required it is recommended to combine Hostastat FA 68 V with rapidly acting antistatic agents, e.g. Hostastat FE 2 .

Packaging and Handling

Delivery form

Solid, waxy like paste at room temperature

Packaging

Steel drums 175 kg
Pallet 700 kg (4 drums)

Storage

For best shelf life store this product in a dry area at normal ambient temperatures.
Minimum shelf life is 2 years from the date of shipping when properly stored.

Safety

Hazards

Classification according CLP regulation (Regulation (EC) No. 1272/2008, as amended)

- Acute aquatic toxicity, Cat. 1
- Serious eye damage/eye irritation, Cat. 2
- Skin corrosion/irritation, Cat. 2
- Chronic aquatic toxicity, Cat. 1

For further information please refer to the Material Safety Data Sheet.

Contact Us;

Please contact us for safety and regulatory details or the Material Safety Data Sheet (MSDS).

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