

Hostastat FE 20 liquid

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Language:

English



Product Data Sheet - Antistatic Agents

Pigments & Additives Division

Hostastat FE 20 liquid

Edition 04.10.2011

Fatty acid ester

Product-No.: 107023

CAS-No.:

Version:

2

Product Description

Liquid antistatic agent of fatty acid ester class

Delivery Specification and Technical Data

| Characteristics | Unit | Target Value | Test Method |
|----------------------|----------|------------------|-------------|
| Acid Value | mg KOH/g | max. 2 | ISO 2114 |
| Appearance | | yellowish liquid | QM-AA-634 |
| Iodine Color Number | | max. 6 | DIN 6162 |
| Saponification Value | mg KOH/g | 170 - 190 | ISO 3681 |

Delivery Form

High viscosity liquid

Main Applications

Antistatic agent for polar polymers, especially PVC and styrenics.

Packaging

Steel drums 180 kg net
Pallet 720 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.

Status under Food Legislation

EU: Listed in Annex I, Table 1 of Commission Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (No SML). FDA: Notified for the use in certain polyolefin film applications (for further details contact Clariant). In fully compliance with all applicable parts of following regulations: CONEG, EN 71-3 (safety of toys – migration of certain elements), Directive 2002/95/EC (RoHS), Directive 2000/53/EC (end-of life vehicles), Directive 94/62/EC (packaging and packaging waste)

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)
Bacteria toxicity EC0 (fermentation tube test): 1000 mg/l
Biol. degradability: >70 %For all specifications, deliveries and services following DISCLAIMER applies: [Disclaimer](#)Clariant - www.clariant.com - Pigments & Additives Division - www.pa.clariant.comContact: pigments@clariant.com