®Hostapur SAS 30

Anionic emulsifier for emulsion polymerization

Composition

Secondary n-alkyl sulfonate, sodium salt

Product properties *)

Active substance content

About 30% in water

Appearance at 20°C

Clear, slightly yellowish liquid

Density at 20°C (DIN 51757)

About 1.05 g/cm³

Solubility at 25°C

Hostapur SAS 30 can be mixed with water at 25°C without forming a gel.

pH of a 1% aqueous solution

About 6 - 8

Viscosity at 30°C

About 160 mPas

Biodegradability

Hostapur SAS 30 is readily biodegradable.

FDA / BfR* Listing

FDA Chapter 21 § 176.170, § 176.180, § 178.3400
BfR Teil A Kapitel II, III, V, VI, VII, XIV, XXI, XXXIV

*Bundesamt für Risikobewertung

Use

Hostapur SAS 30 is used as an emulsifier for the production of the following emulsion polymers:

- in the polymerization of E-PVC
- in the polymerization of styrene/butadiene and acrylonitrile/butadiene rubber.

Hostapur SAS 30 is also a suitable emulsifier for the following polymer systems:

- in the polymerization of vinyl acetate and comonomers
- in the polymerization of acrylates and styrene/acrylates
- in the polymerization of styrene/butadiene latex.

*) These characteristics are for guidance only and are not to be taken as product specifications. The tolerances are given in the product specification sheet. For further information on product properties, toxicological, ecological and safety data, please refer to the safety data sheet.

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