SUPERSURF LH45

FOAM BOOSTER

Description

LH45 can control foam quality effectively , make it produce special soft foam and increase the amount of foam. Because of its super calcium soap dispersing power, it can also be applied to auxiliary surfactant such as soap based /MAP. The isoelectric state is maintained in all pH ranges, so its activity does not vary with pH value, and its performance is stable. It can improve its fluidity and improve its stability.

CAS NO.: 13197-76-7

Typical Properties

Items	Specifciations
Appearance	Clear, colorless to slightly yellow liquid, free of foreign matter
Active Content	36-40%
Solid Content	43-47%
Sodium Chloride	5-7%
pH 10% in Sol	6.0-8.0
Free Amidoamine （%）	＜1
Glycolic Acid (%)	≤0.5
Quaternary ammonium salt (%)	≤4

* The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications.

Features

- Mild and effective to reduce the irritation of the system - mild performance, can effectively reduce the irritation of anionic surfactants to skin and eyes, without affecting its foaming effect;
- Excellent foam stability, better than other types of betaine amphoteric surfactants.
- Excellent Thickening and Viscosity Stability of the System - Thickening of Fatty Alcohol Sulfate, Fatty Alcohol Ether Sulfate systems and soap matrix systems, and improving the low- temperature stability of the product.

Applications

1-15% in hair care, wash products and so on.

Packaging

200 kg/drum

Storage

Should be stored at a room temperature. Please keep it in the original container, not in the neutral steel, copper, and aluminum containers.

Shelf Life

24 months.