



TECHNICAL BULLETIN

TRITEXAINE SB

DESCRIPTION:

Tritexaine SB is a Cocoamidopropyl hydroxy Sultaine, CAS # 68139-30-0. The product reduces irritation of other surfactants and exhibits mildness approaching traditional amphoteric. In combination with alkyl and alkyl ether sulfates, **Tritexaine SB** increases and stabilizes foam. It acts as a viscosity builder with anionic surfactants.

SPECIFICATIONS:

Appearance: clear yellow liquid.

% Solids: 48.5-49.5

pH (as is): 6.5-7.5

Color (APHA): 450 Max.

Sodium Chloride: 6.5 Max.

TYPICAL PROPERTIES:

Type: Amphoteric

Odor: Faint, Characteristic

Density (g/ml 25 C): 1.09

APPLICATION:

-Compatible and stable in systems containing acids, alkali, electrolytes and detergent builders.

-Mildness makes it particularly attractive in the formulation of personal care products

-Exhibits outstanding surface activity, wetting, foaming, and compatibility in a wide range of applications.

-Can be used in Heavy duty, industrial alkaline cleaners, wax removers and hard surface cleaners.

-In high concentration of mineral acids it acts as a wetting agent in acid pickling of metals and as a detergent in acid cleaners with scale and lime soap dispersing properties.

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