

## TECHNICAL BULLETIN

# TRITEXAMIDE DI

#### DESCRIPTION:

Tritexamide DI is a liquid alkanolamide used in the preparation of shampoo, liquid hand soap, and dish washing detergent formulations when building viscosity is difficult.

## TYPICAL PROPERTIES:

Appearance:

Clear viscous yellow liq.

pH (10% Aqueous): 10.5-11.0

Color (Gardner):

4.0% Max

Alkali Value:

40-60

Odor:

Characteristic

Solubility in Water: Soluble

### GENERAL:

Tritexamide DI provides excellent detergency in hand dishwashing and multi purpose cleaner formulations and is especially good in the removal of fats and oils.

#### APPLICATION:

-provides a clear viscous liquid or gel with very low additions of salt.

-is easily soluble in oils and solvents and is effective in waterless preparations like engine shampoos or concentrated degreaser for hard surfaces.

-is effective in solubilizing oils and perfumes in oily cosmetic preparations

#### STORAGE:

Tritexamide DI should be stored in a sealed containers and kept at temperatures above 70 F to stay liquid. Avoid overheating and freezing. Apply mild heating and agitation if material is frozen to ensure the product is homogeneous.

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