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## TECHNICAL BULLETIN

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# TRITEXAMIDE COD

### DESCRIPTION:

**Tritexamide CD** is a liquid alkanolamide used in the preparation of shampoo, liquid hand soap, and dish washing detergent formulations. The product is an excellent foam booster, emulsifier, stabilizer, and viscosity builder.

### TYPICAL PROPERTIES:

**Chemical Nature:** Cocamide DEA  
**Appearance:** Pale Yellow liquid  
**pH (1% Aqueous):** 9.0-11.0  
**Free Amine:** 5.0% Max  
**Color (Gardner):** 4 Max  
**Freeze point:** 32 F  
**Thaw Temperature:** 40 F

### GENERAL:

**Tritexamide COD** 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.
- Easily soluble in oils and solvents and is effective in waterless preparations like engine shampoos or concentrated degreaser for hard surfaces.
- Effective in solubilizing oils and perfumes in oily cosmetic preparations

### STORAGE:

**Tritexamide COD** should be stored in sealed containers and kept at normal warehouse temperatures.

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