



TECHNICAL BULLETIN

TRITEXAMIDE D-214

COMPOSITION :

Combination of Coconut diethanolamide and Oleate Diethanolamine.

APPEARANCE:

Clear amber liquid.

TECHNICAL DATA:

pH (5%)	8 – 11
Free amine	18 – 22
Color Gardner	max 7
Solubility in water	Complete

PROPERTIES:

TRITEXAMIDE D-214 is a modified liquid alkanolamide (2 :1) easy to handle.

TRITEXAMIDE D-214 is a very good emulsifier, thickener for surfactant solutions with low viscosity response to salt.

TRITEXAMIDE D-214 is very effective in industrial cleaners, hard surfaces cleaners, etc... when high viscosity are needed.

TRITEXAMIDE D-214 gives clear viscous solutions in water or in surfactant solutions.

TRITEXAMIDE D-214 is an excellent emulsifier in waterless hand cleaners or solvents based degreasers. It stabilizes the foam and improves detergency and anti-corrosive properties in finished products.

PROPERTIES: (continued)

TRITEXAMIDE D-214 helps to clarify cloudy solutions and increase the cloud point.

TRITEXAMIDE D-214 improves :

- Detergency.
- Oil solubility.
- Foam stability.
- Emulsions stability.

USES:

Mainly used in detergents, **TRITEXAMIDE D-214** is very convenient for :

- Laundry.
- Hard surface cleaners.
- Car wash.
- Emulsions.

Concentrations will depend on the desired viscosity.

TYPICAL FORMULATION (WATERLESS HAND CLEANER):

Aliphatic solvent (odorless)	28%
Water	56%
TRITEXAMIDE D-214	14%
D-Limonene	2%

Note : The consistency of the soap can be adjust with varying the quantity of **TRITEXAMIDE D-214** or the aliphatic solvent.

STORAGE:

TRITEXAMIDE D-214 can be kept in closed containers below 40°C for at least 3 years.

For more information concerning the handling, the manipulation or the use of this product, please consult our material safety data sheet or consult our Technical Service department.

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