



TECHNICAL BULLETIN

TRITEXAINE LDB

DESCRIPTION:

Tritexaine LDB is a mild amphoteric surfactant compatible with anionic, cationic and nonionic surfactants. **Tritexaine LDB** is derived from vegetable based sources and contains no animal by products. The CTFA designation is Lauryl Betaine

TYPICAL PROPERTIES:

Appearance:	Clear very pale yellow liquid
Total Solids:	36.0-38.0%
% Biobase:	75%
Chlorides (NaCl):	8.0 % Max
pH (as is.):	6.0-8.0
Odor:	Faint, Characteristic
Specific Gravity 25: (25 C)	1.04

FEATURES:

- Excellent viscosity builder and gelling agent.
- Hard water tolerance permits good foaming in hard and soft water conditions.
- Stable in high electrolyte solutions helping solubilize other surfactants in these formulations.
- Stable in acidic and alkaline conditions.
- Functions as a cationic in acidic media and as an anionic in alkaline.
- Lime soap dispersant

STORAGE:

Avoid over heating or freezing. If freezing occurs slowly heat and apply agitation to ensure a homogeneous product before use.

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