

STA-MULSE[®] SURFACE ACTIVE AGENTS

*Chemical
Solutions for
your Process
Needs*



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STA-MULSE[®] L-10

Product Description

STA-MULSE[®] L-10 is a Moderate foaming, caustic stable surfactant.

Special Features

STA-MULSE[®] L-10 offers superior detergency, foaming, wetting and emulsification properties at an economical cost. It is found in textile and paper processing applications, as well as all-purpose, heavy duty commercial and industrial cleaners requiring special surface active properties.

STA-MULSE[®] L-10 is specially modified to remain clear at low temperatures and is particularly easy to formulate.

Typical Physical Properties

Appearance @ 25° C	Clear, Straw Colored Liquid
Actives (%)	44 min.
pH (10 aqueous @ 25° C)	8.5 - 10.0
Density, lbs/gal @ 100° F	9.46

Compliance

STA-MULSE[®] L-10 meet the requirements of Food Additive Regulation 21 CFR 178.3400 (Emulsifiers and/or surface-active agents). The substances listed in this regulation may be

used in all indirect food additive applications where they have utility (i.e., adhesives, paper coatings, etc.), subject to any limitations in the regulation. This surfactant is subject to no limitations other than good manufacturing practices.

Under 178.3400 STA-MULSE[®] L-10 may be effectively used in the manufacture of articles or components of articles intended for use in producing, manufacturing, packing, processing, preparing, treating, packaging, transporting, or holding food.

Degradation

Sta-Mulse L-10 is classified as biodegradeable based on SCAS test method. Biodegradeability is determined by a 90% reduction in methylene blue active substance following 23 hours of aeration.

Although the information and recommendations set forth herein (hereinafter "Information") are presented in good faith and believed to be correct as of the date hereof, ST Laboratories, Inc. makes no representation as to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will ST Laboratories, Inc. be responsible for damages of any nature whatsoever resulting from the use or reliance upon Information.