



DATA SHEET

Pureact TR-L90

Sodium Methyl Lauroyl Taurate

CAS RN: 4337-75-1

Key Benefits

- Sulfate Free
- 1,4 Dioxane Free
- Readily Biodegradable
- Ultra Mild Surfactant
- Easy Rinsibility
- "Salt" Free
- Performs Well in the Presence of Oil

Applications

- Shower Gels
- Opaque Body Washes
- Shampoos
- Combo Bars

Usage Levels

- Liquid Products: 1 – 10%
- Combo Bars: 5 – 20%
- Cleansing Sticks: 1 – 9%

Storage and Handling

Product should be stored in the original tightly sealed container.

Store product away from direct sunlight.

Container Pack Size

500 kg FIBC (supersack)
200 lb Fiber Drum

*Samples Available Upon Request

Pureact TR-L90 is a unique, sodium chloride-free version of Sodium Methyl Lauroyl Taurate. It is naturally derived from vegetable sources and is readily biodegradable.

Pureact TR-L90 is an anionic surfactant that is compatible with non-ionic, anionic, and amphoteric surfactants.

Unlike most cocoyl taurates, the Pureact TR-L90 is available in flake or chip form. This allows for ease of use and transfer of this material during manufacture. Additionally, there can be a reduction in transportation costs because of this high activity.

Pureact TR-L90 is preservative free.

Typical Properties

Not intended for use in preparing specifications

Appearance	Hard, solid flakes
Anionic Activity, %	88 minimum
pH (5% solution)	6 – 8
Color, APHA, 5% in 30% n-propanol 70% Distilled Water	100 maximum
Sodium Chloride, %	0.10 maximum
Free Fatty Acid, %	6.5 maximum

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