



## Product Information

## Sulfonion® L30A

Sodium Lauryl Sulfate

Revision No. : 07 Effective date: Jun.17 , 2019

**Sulfonion® L30A** is Sodium Lauryl Sulfate that mainly use as surfactant for dishwashing, liquid detergent and shampoo.

**Chemical Name** : Sodium Lauryl Sulfate (SLS 30%)

**INCI Name** : -

## General Characteristic

**Classification** : Anionic Surfactant

## Standard Specification

Item	Unit	Specification	Reference Method
Appearance	-	Light, Light yellow clear liquid, No disguised	Visual Inspection
Odour	-	As Standard	Sensory Inspection
Color (@ 5% Sol.)	HAZEN	60 Max	Spectro Colorimeter
Active Ingredient	%	28.0 - 32.0	ASTM : D3049-89
Sodium Sulfate	%	0.6 Max	Titrate with BaCl <sub>2</sub>
Free Oil	%	1.2 Max	AOCS Dd 4-60
pH (@ 5% Sol.)	-	10.0 - 12.0	pH meter

**Molecular weight** : 296 - 299

## Standard Package

ISO Tank : 20,000 kg.  
IBC Tank : 975 kg., 1,000 kg.  
Plastic Drum : 220 kg

## Main Application

Foaming agent for shampoo and body wash  
Base of foaming agent for detergent

## Storage and Transportation

**Sulfonion® L30A** must be protected from light at below 30°C in the original unopened container. The product can be stored at least 1 year. If contact to skin or clothes, rinse immediately with plenty of water.

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