



Product Information
Sulfonion® N70
 (Sodium Lauryl Ether Sulfate 2EO)

Revision no. : 07 Effective date: Apr.7th , 2021**Chemical Name** : Sodium Lauryl Ether Sulfate (2EO)**INCI Name** : -**General Characteristic****Classification** : Anionic Surfactant**Standard Specification**

Item	Unit	Specification	Reference Method
Appearance	-	White to Light yellow paste	Visual Inspection
Odour	-	Conforms	-
Color @ 20 % sol.	Hazen	15 Max	Spectro Colorimeter
Active Ingredient	%	69.0 - 72.0	ASTM : D3049-89
Sodium Sulfate	%	1.0 Max.	Titrate with BaCl ₂
Free Oil	%	2.8 Max.	HPLC
pH @ 3% sol.	-	7.0 - 9.0	pH Meter
1,4-Dioxane	ppm	30 Max.	GC MS

Molecular weight : 376 – 390**Indication of Naturalness:** 75% (ISO 16128)**Standard Package:**

Iso Tank : 15,000 kg., 20,000 kg
 IBC tank : 1,000 kg
 Plastic Drum : 130 kg., 220 kg

Main Application :

Foaming agent for Shampoo and body wash.
 Base or foaming agent for detergent.

Storage and Transportation :

Sulfonion® N70 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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