

Technical Data Sheet

Product Name	Disodium Laureth(3) Sulfosuccinate		
Synonyms	MES; DLS; DLSS.		
CAS No	40754-59-4		
Molecular Structure	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
Product Properties	 Low irritation and markedly reducing the irritation of other surfactants. Excellent washing, emulsification, dispersion, wetting and solubilizing performance. Low degreasing power. Excellent cleaning ability and easy to rinse. Good efficiency of dispersing calcium soap and anti-hard water. Enhancing the attached components in shampoo, and reducing the hair color fading rate. 		
Specification	Items	Specification	
		Туре А (30%)	Туре В (40%)
	Appearance (25℃)	Colorless to yellow transparent viscous liquid	
	Activity (%)	30.0±2.0	30.0-35.0
	Solid (%)	35.0±2.0	40.0±2.0
	PH value (%)	5.0-7.0	5.0-7.0
	Color (Hazen)	50 max	100 max
	Na ₂ SO ₃ (%)	0.2 max	0.3 max
Application	 Widely used in prepare shampoos, bubble-bath liquid, hand cleaning liquid, surgical cleaning products, cosmetics products and household cleaning products. Besides, it also can be used as emulsifier, dispersant, wetting agents, foaming agents and so on. Mainly used in coatings, textile, paper, leather and oil exploration industries. The recommended dosage is: 1. 4-10% in shampoo and 4-8% in bubble bath. 2. 0.5-5% in the cosmetics (PH value should lower than 7). 		
Packing &	50/200kg (n.w.) packed in plastic drum		
Storage	Store in dry and cool place, keep away from sunshine and rain.		