

## **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	<ol> <li>Low irritation and markedly reducing the irritation of other surfactants.</li> <li>Excellent washing, emulsification, dispersion, wetting and solubilizing performance. Low degreasing power. Excellent cleaning ability and easy to rinse.</li> <li>Good efficiency of dispersing calcium soap and anti-hard water.</li> <li>Enhancing the attached components in shampoo, and reducing the hair color fading rate.</li> </ol>		
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 <sub>2</sub> SO <sub>3</sub> (%)	0.2 max	0.3 max
Application	<ul> <li>Widely used in prepare shampoos, bubble-bath liquid, hand</li> <li>cleaning liquid, surgical cleaning products, cosmetics products</li> <li>and household cleaning products. Besides, it also can be used as</li> <li>emulsifier, dispersant, wetting agents, foaming agents and so</li> <li>on. Mainly used in coatings, textile, paper, leather and oil</li> <li>exploration industries.</li> <li>The recommended dosage is:</li> <li>1. 4-10% in shampoo and 4-8% in bubble bath.</li> <li>2. 0.5-5% in the cosmetics (PH value should lower than 7).</li> </ul>		
Packing &	50/200kg (n.w.) packed in plastic drum		
Storage	Store in dry and cool place, keep away from sunshine and rain.		