




凯美亚化学有限公司  
KEMIACHEM CO., LIMITED.

## Technical Data Sheet

<b>Product Name</b>	Disodium Laureth Sulfosuccinate	
<b>Synonyms</b>	DLS; DLSS.	
<b>CAS No</b>	19040-44-9	
<b>Molecular Structure</b>		
<b>Product Properties</b>	<ol style="list-style-type: none"><li>1. Low irritation and markedly reducing the irritation of other surfactants.</li><li>2. Excellent washing, emulsification, dispersion, wetting and solubilizing performance. Low degreasing power. Excellent cleaning ability and easy to rinse.</li><li>3. Good efficiency of dispersing calcium soap and anti-hard water.</li><li>4. Enhancing the attached components in shampoo, and reducing the hair color fading rate.</li></ol>	
<b>Specification</b>	<b>Items</b>	<b>Specification</b>
		<b>Type A (30%)</b> <b>Type B (40%)</b>
	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
<b>Application</b>	<p>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.</p> <p>The recommended dosage is:</p> <ol style="list-style-type: none"><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></ol>	
<b>Packing &amp; Storage</b>	50/200kg (n.w.) packed in plastic drum Store in dry and cool place, keep away from sunshine and rain.	