

Technical Data Sheet

Product Name	Disodium Cocoyl Monoethanolamide Sulfosuccinate	
Synonyms	DMSS	
CAS No	-	
Formula	RCONHCH2CH2OCOCHCH(SO3Na)COONa	
Character	 Excellent detergency, emulsification, dispersion, wetting, solubilizing properties; Low irritation, and can reduce the irritation of other surfactants significantly; Rich, dense and stable foam; the foam stability is better than DLSS, MES; Excellent calcium soap dispersion and hard water resistance performance; Low Degreasing, Excellent detergency, easy to wash and non-greasy feel. 	
Specification	ITEM	INDEX
	Appearance (25°C)	Light yellow transparent liquid
	Content (%)	40±2.0
	Na ₂ SO ₃ (%)	0.3 max.
	Foam (mm)	160 min.
	pH Value (1% aq.)	5.0 - 7.0
Application	Used in the formulation of shampoo, bubble bath, shower gel, hand sanitizer and other personal cleaning supplies and carpet cleaners, detergents, daily chemical products. Also can be used as emulsifier, dispersant, wetting agent, foaming agent and so on. Widely used in paint, leather, paper, ink, textile and other industries. The recommended dosage: 1. 5-12% in shampoo and bubble bath; 2. 10-20% in the detergents. Should be used under pH range 5 to 7.	
Hazard Class	Non-dangerous goods	
Packing	200kgs plastic drum	
	50kgs plastic drum	
Shipment size	16MTS (80 DRUMS) / 20'FCL	