

Technical Data Sheet

Product Info	
Trade Name	Sulfocid-97
Overview	Sulfocid is an economical and versatile, biodegradable anionic surfactant. This product can be neutralized with a variety of inorganic bases and organic amines to give a wide range of sulfonates with the properties of your choice. Sulfocid can be used to make both liquid and dry products. It is an effective surfactant in acidic environments. Sulfocid contains a minimum of sulfuric acid and upon neutralization produces material with little salt, light color and low odor, allowing wide latitude in formulations.
Chemical Name	Linear alkyl (C10-C13) benzene sulfonic acid
Chemical formula	$R-C_6H_5-OSO_3H$ $R = C_{10} - C_{13}$
Synonyms	LABS, LABSA
Molecular Weight	322
Cas No.	85536-14-7
Specifications	
Active Matter (%)	97 ± 1
Appearance	Dark brown liquid
Unsulfated Matter (%)	Max 2
Sulfuric Acid (%)	Max 1.8
Color (Klett)	Max 70
Water (%)	Max 0.5
Packaging Info	
Packaging	220 Kgs/HDPE drum
Storage	Keep stored in cool and dry place away from sun rays
Shelf Life	1 year

Other Info

Applications	Laundry, Car/truck wash, Emulsion breaker for oil fields, Dishwashing liquids, Hard surface care, Heavy duty cleaning, Latex manufacture, oil dispersants, Textile scouring.
Details	For more details, please contact us by phone (+982143413444) or by email (info@psgharb.com)