

Technical Data Sheet

Product Info	
Trade Name	PADAMID-VD
Overview	<p>LAURAMIDE VD is the condensation product of diethanolamine and coconut oil fatty acids.</p> <p>LAURAMIDE VD has a very high amide content. The selected fatty acid composition and the special catalytic process lead to a very high quality alkanolamide.</p> <p>LAURAMIDE VD is a foam stabilizer, a thickening agent and a skin protectant in liquid shampoos, bubble bath preparations, dishwashing products and light-duty liquid detergents.</p>
Chemical Name	Fatty acid diethanolamide
Chemical formula	R=C12-C18
Synonyms	Cocamide DEA / N,N-bis(2-hydroxyethyl) / coco fatty acid diethanolamide ,coconut fatty acid diethanolamide, cocoyl diethanolamide, and coconut oil acid diethanolamide.
Molecular Weight	287.50
Cas No.	68603-42-9
Specifications	
Appearance	amber liquid to solid
Free amine, as diethanolamine	Max. 5%
Free fatty acids, as lauric acid	Max. 0.5%
Amide content	Min 90%
Water	Max. 0.5%
pH at 25°C, 1% solution	9 - 11

Packaging Info

Packaging	220 Kgs/HDPE drum
Storage	Store in a dry, cool and well-ventilated place. Keep container closed when not in use Storage Temperature: > 15 °C (59°F)
Shelf Life	1 year

Other Info

Applications	Shampoos, All-Purpose Cleaning, Bar Soap, Carpet/Upholstery Cleaning, Facial Cleansers, Hand Dishwashing, Hard Surface Care, Laundry, Light Duty Cleaning, Gas Well Dewatering, Gas Well Unloading, Industrial Foaming Applications, Oil Field Drilling Fluid, Oil Field Cementing.
Details	For more details, please contact us by phone (+982143413000) or by email (info@psgharb.com)