



StarSurf LOx

Company Information	
Company Name	StarChem, LLC
Manufacturing Address	10150 Greenville Hwy, Wellford, SC 29385

Product Information:		
Chemical Name	Alkylamine oxide	
INCI	Lauramine oxide (Cocamine Oxide)	
Molecular Weight	229.40	
Structure	Alkyl dimethyl amine oxide	
C12 (Lauryl)	20% to 24%	
C14 (Myristyl)	5% to 9%	
C16 (Cetyl)	0 to 3%	
C18 (Stearyl)	0 to 0.1%	
Harmonized Tariff Code	3402.19.50	
Export Classification	EAR-99	
CAS Number	1643-20-5 & 3332-27-2 (atl. 68955-55-5)	

Typical Properties:

Appearance	Clear Liquid
Color (Gardner)	<1
Specific Gravity	<0.97
Activity	~30%
Free Amine	<0.5%
pH (10% aq)	~8

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Other	Inforr	nation:

Standard Packaging	420 (444) lb HMO Drums ; 2100 (2231) lb Totes	
Shelf Life	12 months from the date of manufacture	
Country of Origin	USA	
Listed International Inventories	TSCA, DSL, ECHA, ECS, IECSC, AICS, ENCS, PICCS	
Biodegradability	StarSurf LOx is biodegradable	
Toxicity	StarSurf LOx is considered to be non-toxic	
Food Allergen Labeling (FALCPA)	This product does not contain any FALCPA listed food allergens as an ingredient or additive.	
Animal Origin	This product does not contain any animal derived ingredients.	
Genetically Modified Organisms	The fatty acid used for this product is derived from plants that are not genetically modified. The sorbitol used in this product is derived from corn that may be genetically modified. PCR analysis of the sorbitol used in this product indicates that it does not contain genetically modified DNA/RNA.	
Prop 65	To the best or our knowledge this product contain no substances listed on California Prop 65.	
Shipping Status	Non-regulated	
Storage Conditions	StarSurf LOx should be stored in closed, factory-sealed containers at temperatures between 10°C (50°F) and 49°C (120°F). Product stored for a prolonged period of time should be kept under a nitrogen atmosphere. Product should be used within three years of date of manufacture. Please refer to the Material Safety Data Sheet (MSDS) for this product for instructions on safe and proper handling and disposal.	



To request a sample:

starchemcs@star-na.com

1-800-677-3500

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