

SODIUM COCOYL ISETHIONATE – SAFETY DATA SHEET
SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING
PRODUCT IDENTIFIER

Product name (as labelled)	SODIUM COCOYL ISETHIONATE
Uses	Surface active agent for cosmetics

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Registered distributor company name	Pure Ingredients Ltd
Address	626A Rosebank Road, Avondale 1026
Telephone	+649 8135619
Website	www.pureingredients.co.nz
Email	compliance@pureingredients.co.nz

EMERGENCY TELEPHONE NUMBER

Association / Organisation	0800 CHEMCALL / 800 243 622 (24hr)
Emergency telephone numbers	111
Other emergency telephone numbers	0800 764 766

SECTION 2 HAZARDS IDENTIFICATION
HSNO Hazard Classification: 6.4A

Hazardous Nature: This product is classified as hazardous under HSNO criteria.


Pictogram:
Signal Word: **WARNING**
HAZARD STATEMENT:

H319 Causes serious eye irritation.

PREVENTION:

P104 Read Safety Data Sheet before use.
P264 Wash hands thoroughly after handling.
P280 Wear protective eye protection/face protection.

RESPONSE:

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 If eye irritation persists: Get medical advice/attention.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS No.	% by weight
SODIUM COCOYL ISETHIONATE	61789-32-0	100

SECTION 4 FIRST AID MEASURES

NZ Poisons Centre 0800 POISON (0800 764 766) | NZ Emergency Services: 111

Inhalation	Reaction not expected since product is not volatile. However, seek medical attention in the unlikely event of Aspiration
Skin Contact	In the unlikely event of a skin reaction such as rash or Swelling, flush area with water and consult a physician
Eye Contact	Flush with copious amounts of water immediately. If Reaction persists, consult a physician, eye doctor or Emergency room
Ingestion	Ingestion may cause nausea, vomiting or diarrhea. If the victim is conscious, allow for administration of fluids. Seek medical attention

SAFETY DATA SHEET

SECTION 5 FIREFIGHTING MEASURES

Extinguishing media	Water spray jet, foam
Specific hazards in the event of fire	In case of fires, hazardous combustion gases are formed
Protection for fire-fighters	Use self-contained breathing apparatus

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Avoid dust formation, wear suitable personal protective equipment
Environmental precautions	Do not allow to enter drains or waterways
Methods and materials for containment and cleaning up	Pick up mechanically. Rinse away rest with water

SECTION 7 HANDLING AND STORAGE

Storage & Handling	Store in a dry area at normal temperatures. Avoid storing at high temperature or near heat source as product quality may be compromised.
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SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment (PPE)	Use fine dust protection mask for dusting conditions Use safety glasses, or face shield for against airborne Particulate matter Use butyl rubber gloves, or pvc gloves, or neoprene gloves For against airborne particulate matter Practice good personal hygiene when working in working In areas where this materials used
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SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Off-white powder	Solubility	Water
pH	5.0-6.5 (10% aqueous solution at 35 °C)	Molecular Weight	351
Melting point/ freezing point	N/A		
Boiling point or initial boiling	>150 °C		

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability	Stable
Conditions to avoid	Humidity, sunlight
Hazardous decomposition products	Hazardous polymerisation can not occur

SECTION 11 TOXICOLOGICAL INFORMATION

Acute toxicity: Oral (rat): LD50>3.000 MG/KG (RAT)

Skin corrosion/irritation (rabbit)	Non-irritant	Serious eye damage/irritation	Risk of serious damage to eyes
Respiratory or skin sensitization	no data available	Germ cell mutagenicity	no data available
Carcinogenicity	no data available	Reproductive toxicity	no data available
STOT-single exposure	no data available	STOT-repeated exposure	no data available
Aspiration hazard	no data available		

SECTION 12 ECOLOGICAL INFORMATION

Aquatic Toxicity:	Not available
Acute fish toxicity:	Not available
Acute bacteria toxicity:	EC 50 > 100 mg product/l
Persistence and degradability:	>90% (28D)
Bioaccumulative potential:	Not available
Mobility in soil:	Not available
Other adverse effect:	Not available

SECTION 13 DISPOSAL CONSIDERATION

Disposal method: Waste incineration with the approval of the responsible local authority

SECTION 14 TRANSPORT INFORMATION

UN Number: None
UN Proper Shipping Name: None
Transport Hazard Class: Not hazardous according to xx
Packing Group: None

SECTION 15 REGULATORY INFORMATION

HSNO Approval Number: HSR004089

SECTION 16 OTHER INFORMATION

The information contained in this Safety Data Sheet is obtained from current and reliable sources. Pure Ingredients Ltd provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Safety Data Sheet summarises our best current knowledge of the health and safety hazard information of the product, but does not claim to be all inclusive. This document is intended only as a guide to the appropriate handling of this material.

Reference: supplier's SDS.

Version: 00 Revision Date: 20/10/2020: PIL SDS, New issue SA163.