



April 20, 2020
www.windypointsoap.com

PRODUCT: SCMI Surfactant

CODE: SCMI

SECTION 01: IDENTIFICATION

Supplier Identifier..... Windy Point Soap Making Supplies Inc.
14, 6125-12th Street SE
Calgary, AB T2H 2K1
587-318-6678

Product Identifier..... SCMI Surfactant
Product Codes(s)..... SCMI
Emergency Information..... Contact your local poison control centre for all worker exposure related concerns. In case of emergency during transport call: Chemtrec (Outside US) 1-703-527-3887. Chemtrec (US) 1-800-424-9300. Canutec (Canada) (613-996-6666).

Recommended Use..... Personal Care. Material is for industrial use only. Keep away from children.

SECTION 02: HAZARD IDENTIFICATION



Signal Word..... WARNING.
Hazard Classification..... Eye Irritation Category 2 H319.
Hazard Statement(s)..... H319 Causes serious eye irritation.
Precautionary Statements
Prevention..... P264 Wash thoroughly after handling. P280 Wear protective gloves, protective clothing, eye protection and 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.
Storage..... See section 7 and 10.
Disposal..... See section 13.
Proof of Classification..... This product has been classified in accordance with the WHMIS 2015 Hazardous Products Regulation and US OSHA regulations (29CFR 1910.1200 Hazard Communication 2012).

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
Fatty acids, C8-C16, 2-sulfopropyl esters, sodium salts / Sodium Cocoyl Methyl Isethionate	2244880-58-6	100

SECTION 04: FIRST-AID MEASURES

Eye Contact..... Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing. Consult a physician.

Skin Contact..... Take off all contaminated clothing and laundry before reuse. Wash exposed areas with plenty of soap and water. Get medical advice if irritation occurs.

Ingestion..... Rinse mouth with water and give plenty of water to drink. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs. If symptoms persist, get immediate medical attention.

Inhalation..... If breathing, remove victim to fresh air. If breathing is difficult, have a trained professional give oxygen. If not breathing, have a trained professional provide artificial respiration. Get medical advice.

Additional Information..... Eye contact may cause pain, irritation, watering and redness. Provide general supportive measures and treat symptomatically. In the event of an accident ensure that medical authorities are provided with a copy of this safety data sheet.

CODE: SCMI

SECTION 05: FIRE-FIGHTING MEASURES

Extinguishing Media.....	Use extinguishing media suitable for surrounding fire.
Hazardous Combustion Product(s).....	Smoke, toxic fumes, carbon monoxide and carbon dioxide. Sulphur Oxides.
Special Fire Fighting Procedures.....	Self-contained breathing apparatus with full face piece operated in positive pressure mode. Full protective clothing must be worn in case of fire.
Unusual Fire / Explosion Hazards.....	Use water spray to cool fire-exposed containers and structures.
Flammability Classification (OSHA 29 CFR 1910.106)	Not Classified.

SECTION 06: ACCIDENTAL RELEASE MEASURES

Personal Precautions.....	Ensure adequate ventilation. Isolate area. Wear protective equipment and keep unprotected and unnecessary personnel away. Avoid generating and breathing dust.
Emergency Procedures.....	Avoid skin and eye contact.
Methods and Materials for Containment...	Do not generate dust. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed and properly labeled waste container .
CERCLA Reportable Quantity.....	If a spill, in the USA, in excess of the EPA reportable quantity occurs, report this to the National Response Center in the United States 1-800-424-8802.

SECTION 07: HANDLING AND STORAGE

Handling Precautions.....	Do not get in eyes, on skin or clothing. Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Prevent dust accumulation. . Keep away from food and drink. Employees should wash their hands and face before eating or drinking. No smoking.
Storage Requirements.....	Protect from direct sunlight. Keep container tightly closed in a cool, dry and well ventilated area. .

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
Fatty acids, C8-C16, 2-sulfopropyl esters, sodium salts / Sodium Cocoyl Methyl Isethionate	Not available	Not available	Not available	Not available	Not available	Not available
Exposure Controls						
Clothing.....						Wear impervious protective clothing to prevent skin contact. Wear appropriate chemical resistant gloves. Wear impervious safety non-slip shoes.
Eye.....						Wear chemical safety goggles and/or a face shield. .
Respiratory.....						Not required if engineering controls maintain airborne contaminant concentrations at a level which is adequate to protect worker health. When protection is necessary use a NIOSH approved self-contained breathing apparatus.
Other.....						Emergency eye wash and safety shower should be available.
Engineering Controls.....						Use process enclosure, local exhaust ventilation or other engineering controls to keep airborne levels below recommended exposure limits. Good general ventilation.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Appearance.....	Solid flake. White.
Odour.....	Slight.
Odour Threshold.....	Not Available.
pH.....	4.5 - 7.0 @ 10% w/w.
Melting / Freezing Point	132°C (269.6°F).
Initial Boiling Point / Boiling Range.....	Decomposes @ 321°C (609.8°F).
Flammability (solids and gases).....	Not flammable.
Flash Point, Method.....	Not applicable.
Auto Ignition Temperature.....	Decomposes @ 321°C (609.8°F).
Upper Flammable Limit (% Vol).....	Not applicable.
Lower Flammable Limit (% Vol).....	Not applicable.
Evaporation Rate.....	Not Available.
Vapour Pressure.....	1.333224e-5 kPa (<0.0001 mm Hg) @ 20°C (68°F).
Vapour Density (Air =1).....	Not Available.
Relative Density / Specific Gravity.....	0.89 g/cm3 @ 20°C (68°F).
Solubility.....	Cold water and hot water. 347.1 g/L (water).
Partition Coefficient N-octanol / water	Not applicable.
Decomposition Temperature.....	Decomposes @ 321°C (609.8°F).

CODE: SCMI

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Viscosity..... Not Available.
 Volatiles (% wt/wt)..... Not applicable.
 Volatile Organic Compounds (VOCs)..... Not applicable.
 Molecular Formula..... Not Available.
 Molecular Weight..... Not Available.

SECTION 10: STABILITY AND REACTIVITY

Reactivity The product is stable and non-reactive under normal conditions of use, storage, and transport.
 Chemical stability..... Stable under normal conditions.
 Possibility of hazardous reactions..... Will not occur.
 Hazardous decomposition products..... No hazardous decomposition products are known.
 Conditions to avoid..... No specific data.
 Incompatibility materials..... Oxidizing and reducing agents, acids.

SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50	LD50
Fatty acids, C8-C16, 2-sulpropyl esters, sodium salts / Sodium Cocoyl Methyl Isethionate	Not available	8400 mg/kg oral rat >2500 mg/kg dermal rat
Routes of Exposure.....	Eyes, Skin, Inhalation, Ingestion.	
Effects of Acute Exposure.....	Causes serious eye irritation. May be irritating to the skin.	
Effects of Chronic Exposure.....	No significant effects or critical hazards known. .	
Carcinogenicity of Material.....	This product does not contain any substances which are listed on IARC, Proposition 65, OSHA or NTP as a carcinogen.	
Reproductive Toxicity of Material.....	This product does not contain any substances which are listed on IARC, Proposition 65, OSHA or NTP as reproductively toxic. .	
Mutagenicity.....	Not expected to be mutagenic in humans.	
Aggravated Medical Conditions.....	None known.	

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity..... EC50 > 1000 mg/L fresh water, algae - selenastrum capricornutum, 72 hours Acute EC50 258 mg/L fresh water - daphnia magna, 48 hours Acute EC50 29.3 mg/L fresh water - Pimephales promelas adult, 96 hours Acute NOEC 10 mg/L fresh waer - daphnia magna, 48 hours.
 Biodegradability..... 90.4% - 28 days. Readily Biodegradable.
 Bioaccumulation..... Not Available.
 Mobility in Soil..... Not Available.
 Other Adverse Effects..... Do not allow to enter waters, wastewater, or soil.

SECTION 13: DISPOSAL CONSIDERATIONS

Safe Handling for Disposal..... Handle in accordance with good industrial hygiene and safety practice. Empty containers must be handled with care due to product residue.
 Methods of Disposal..... Dispose of empty containers in accordance with federal, provincial, and local regulations. Do not allow product to enter drains, sewers or any other water source.
 RCRA..... If this product, as supplied, becomes a waste in the United States, it may meet the criteria of a hazardous waste as defined under RCRA, Title 40 CFR 261. It is the responsibility of the waste generator to determine the proper waste identification and disposal method.

SECTION 14: TRANSPORT INFORMATION

TDG Classification..... Not Regulated.
 UN Code
 Shipping Name
 Class
 Packaging Group
 ERG Number
 DOT Classification..... Not Regulated.
 IATA Classification..... Not Regulated.
 IMDG Classification..... Not Regulated.
 Proof of Classification..... This product has been classified in accordance with Part 2 of the Transportation of Dangerous Goods regulations and 49 CFR.

PRODUCT SCMI

CODE: SCMI

SECTION 15: REGULATORY INFORMATION

TSCA Status.....	All components of this product are listed on the TSCA.
EINECS Status.....	This product is not listed on the EINECS.
OSHA SARA Title III	
SARA 311/312.....	Acute Health.
SARA 302.....	Not Listed.
SARA 313.....	Not Listed.
OSHA SRS (29CFR 1910.1001).....	Not Listed.
CERCLA Reportable Quantity (40CFR ... 117.302)	Not Listed.
EPA Hazardous Air Pollutants.....	Not Listed.
California Proposition 65.....	Not Listed.
HMIS.....	Health 2, Flammability 1, Physical 0.
NFPA.....	Health 2, Flammability 1, Reactivity 0.

SECTION 16: OTHER INFORMATION

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Windy Point Soap Making Supplies Inc. provides the information contained herein but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Windy Point Soap Making Supplies Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Windy Point Soap Making Supplies Inc. is limited to the value of the goods and does not include any consequential loss. Windy Point Soap Making Supplies Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Windy Point Soap Making Supplies Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Alberta.