

## WashBLEND CT

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /  
March 26, 2012 / Rules and Regulation

Revision Date: 05-Aug-2025  
Supersedes: 12-Apr-2024

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	WashBLEND CT	<b>Distributor:</b>	MakingCosmetics Inc.
<b>Synonyms:</b>	No data available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Sodium C14-16 Olefin Sulfonate (and) Disodium Lauryl Sulfosuccinate (and) Lauryl Hydroxysultaine (and) Water		
<b>CAS Number:</b>	68439-57-6, 26838-05-1, 72869-77-3, 7732-18-5	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>Formula:</b>	No data available	<b>Web:</b>	<a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Product Form:</b>	Solid Granule		
<b>Product Use:</b>	Cosmetic use	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

**29 CFR 1910 (OSHA HCS)**  
**Classification:**

CATEGORY 2: Skin corrosion/irritation  
CATEGORY 1: Serious Eye Damage/Eye Irritation  
CATEGORY 1: Sensitization, skin  
CATEGORY 2: Hazardous to the aquatic environment, acute hazard  
**DANGER!**

**Signal Word:**  
**Hazard Pictograms:**



**Hazard Statements:**

H315: Causes skin irritation.  
H317: May cause an allergic skin reaction.  
H318: Causes serious eye damage.  
H401: Toxic to aquatic life.  
Toxic to aquatic life.

**Hazards Not Otherwise**  
**Classified (HNOC):**

**Precautionary Statements:**

(Prevention) P261: Avoid breathing dust/fume/gas/mist/vapors/spray.  
P264+P265: Wash hands thoroughly after handling. Do not touch eyes  
P272: Contaminated work clothing should not be allowed out of the workplace.  
P273: Avoid release to the environment.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
(Response) P302+P352: IF ON SKIN: wash with plenty of water.  
P305+P354+P338: IF IN EYES: Immediately rinse with water for several minutes. Remove  
contact lenses if present and easy to do. Continue rinsing.  
P332+P317: If skin irritation occurs: Get medical help.  
P362+P364: Take off contaminated clothing and wash it before reuse.  
(Storage) Store away from incompatible materials.  
(Disposal) P501: Dispose of contents/container in accordance with local regulations.  
Eyes: Causes serious eye damage.  
Inhalation: Dust may be an irritant.  
Skin: May be an irritant.  
Ingestion: May cause nausea, vomiting, and diarrhea.

**Potential Health Hazards:**

**NFPA Ratings (704):**

Health	N/A	N/A
Flammability	N/A	N/A
Reactivity	N/A	N/A
Specific Hazard	N/A	

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Sodium C14-16 Olefin Sulfonate	68439-57-6	60 - 65%	Not Available
Disodium Lauryl Sulfosuccinate	26838-05-1	15 - 20%	Not Available
Lauryl Hydroxysultaine	72869-77-3	15 - 20%	Not Available
Water	7732-18-5	<2%	Not Available
Sodium Chloride*	7647-14-5	1.5 - 2.5%	Not Available
Sodium Sulfate*	7727-73-3	0 - 1.5%	Not Available

\*By product/processing aid/residual that is not included in the INCI

## 4 FIRST AID MEASURES

<b>Eyes:</b>	Immediately flush eyes with a large amount of water for at least 15 minutes.
<b>Inhalation:</b>	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.
<b>Skin:</b>	In case of skin contact, wash thoroughly with soap and water.
<b>Ingestion:</b>	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.

## 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperatures. Use appropriate media (water fog, spray, foam, dry powder, carbon dioxide (CO <sub>2</sub> )) for surrounding environment and adjacent fire. No unsuitable extinguish media listed.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.
<b>Flash Points:</b>	>201 °F (>93.9 °C)
<b>Specific hazards arising from the chemical:</b>	Hazardous combustion products include oxides of carbon, nitrogen, and sulfur. See also Stability and reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. See section 8 for recommendations on the use of personal protective equipment.
<b>Environmental precautions:</b>	Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.
<b>Methods and material for containment and cleaning up:</b>	In case of spillage, sweep or collect the solid material. Dispose of absorbed material in accordance with the regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Normal precautions should be observed as for handling all chemicals. Take precautionary measures against static discharges. Avoid all sources of ignition: heat, sparks, open flame. Keep container tightly closed and dry. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Store in original sealed containers. Keep container tightly closed and dry. Store away from incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
WashBLEND CT	None		

TWA: Time Weighted Average over 8 hours of work.  
TLV: Threshold Limit Value over 8 hours of work.

STEL: Short Term Exposure Limit during x minutes.  
IDLH: Immediately Dangerous to Life or Health

REL: Recommended Exposure Limit  
 PEL: Permissible Exposure Limit

WEEL: Workplace Environmental Exposure Levels  
 CEIL: Ceiling

## Personal Protection:

**Eyes:** Wear safety glasses with side shields (or goggles) and a face shield  
**Inhalation:** No special protective equipment required with adequate ventilation.  
**Body:** Wear appropriate chemical resistant clothing and gloves.  
**Other:** Use good personal hygiene practices. Provide effective ventilation to draw fumes and vapors away from workers to prevent routine inhalation. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Solid Granule	<b>Vapor Pressure:</b>	No data available
<b>Odor:</b>	Little to no odor	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	Not determined
<b>Color:</b>	White	<b>Flammability:</b>	Not determined
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH:</b>	5.5 - 7.5 (5% solution)	<b>Flash Point:</b>	>201 °F (>93.9 °C) Closed Cup
<b>Boiling Point:</b>	Approx. 212 °F	<b>Specific Gravity:</b>	No data available
<b>Melting Point:</b>	Not determined	<b>Solubility:</b>	Infinitely soluble
<b>Relative Density:</b>	No data available	<b>Auto-Ignition Temperature:</b>	No data available
<b>Partition Coefficient: n-octanol/water:</b>	log Pow is 0.3 at 23 °C, pH 6.1 (OECD 123)	<b>Decomposition Temperature:</b>	Not determined
<b>Viscosity at 25 °C:</b>	Product is a solid	<b>Explosive Properties:</b>	No data available
<b>Oxidizing Properties:</b>	No data available	<b>Metal Corrosion:</b>	No data available

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	Stable at room temperature, no reaction risk.
<b>Chemical Stability:</b>	Stable under normal ambient temperature and conditions.
<b>Hazardous Polymerization:</b>	No data available.
<b>Conditions to Avoid:</b>	Keep away from heat, sparks and flame.
<b>Incompatible Materials:</b>	None.
<b>Hazardous Decomposition Products:</b>	Oxides of carbon and sulfur.
<b>Possible Hazardous Reactions:</b>	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	(Rat, Oral) LD50: 2079 - 2340 mg/kg (Based on Sodium (C14-16) Olefin Sulfonate). (Rabbit, Dermal) LD50: 6300 - 160000 mg/kg, 6300 mg/kg, 24 Hours (Based on Sodium (C14-16) Olefin Sulfonate).
<b>Skin:</b>	Irritating to skin.
<b>Eyes:</b>	Irritating to eyes.
<b>Inhalation:</b>	Dust may be an irritant.
<b>Ingestion:</b>	No data available.
<b>Carcinogenicity:</b>	This chemical is not considered to be carcinogenic by NTP, IARC, or OSHA.
<b>Teratogenicity:</b>	No data available.
<b>Germ Cell Mutagenicity:</b>	No data available.
<b>Embryotoxicity:</b>	No data available.
<b>Specific Target Organ Toxicity:</b>	No data available.
<b>Reproductive Toxicity:</b>	No data available.
<b>Sensitization:</b>	No data available.
<b>Corrosivity:</b>	No data available.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No data available.
<b>Aquatic Vertebrate:</b>	(Fish) LC50: 2.6mg/l, 96 hours (Based on Sodium (C14-16) Olefin Sulfonate).
<b>Aquatic Invertebrate:</b>	(Daphnia) EC50: 4.48mg/l, 48 hours (Based on Sodium (C14-16) Olefin Sulfonate).
<b>Algae:</b>	(Algae) EC50: 42.3mg/l, 72 hours (Based on Sodium (C14-16) Olefin Sulfonate).
<b>Persistence and Degradability:</b>	This surfactant complies with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.
<b>Bioaccumulative Potential:</b>	Does not bioaccumulate.
<b>Mobility in Soil:</b>	No data available.
<b>PBT and vPvB Assessment:</b>	According to Annex XIV of Regulation (EC) No.1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH): The product does not contain a substance fulfilling the PBT (persistent/bioaccumulative/toxic) criteria or the vPvB (very persistent/very bioaccumulative) criteria. Self-classification.
<b>Other Adverse Effects:</b>	The product does not contain substances that are listed in Regulation (EC) 1005/2009 on substances that deplete the ozone layer.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	Not classified as a hazardous waste. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product. Regulations vary by location.
<b>Product Containers:</b>	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

<b>DOT (Dept. of Transportation, USA):</b>	Not Regulated.
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	No data available.
<b>IMDG (International Maritime Dangerous Goods):</b>	No data available.
<b>IATA (International Air Transport Association):</b>	No data available.
<b>ICAO (International Civil Aviation Organization):</b>	No data available.

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	All components of the mixture on the TSCA 8(b) inventory are designated "active".
<b>Canada (DSL):</b>	No data available.
<b>EU (EINECS):</b>	Listed.
<b>California Prop. 65:</b>	None.

## 16 OTHER INFORMATION

<b>Revision Date:</b>	05-Aug-2025
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.