

Revision Date: 29-May-2024

Supersedes: 04-Aug-2021

ICE Blend

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

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: ICE Blend

Synonyms: No data available

INCI Name: Cetearyl alcohol, Stearic acid, Ceteareth-20

CAS Number: 67762-30-5, 57-11-4, 68439-49-6

Formula: No data available

Product Form: Solid

Product Use: Cosmetic use

Distributor: MakingCosmetics Inc.

Address: 10800 231st Way NE
Redmond, WA 98053 (USA)

Phone / Fax: 425-292-9502 / 425-292-9601 Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified.

GHS Labeling: Not a dangerous substance according to GHS.

GHS Hazard Pictograms: None.
GHS Hazard Statements: None.
GHS Precautionary Statements: None.

Potential Health Hazards: Eyes: Not expected to be an irritant under normal conditions of use. May cause irritation

upon prolonged contact.

Inhalation: Not expected to be an irritant under normal conditions of use. May cause

irritation when finely divided or upon decomposition.

Skin: Not expected to be an irritant under normal conditions of use. May cause irritation

upon prolonged contact or upon contact with molten material.

Ingestion: May cause nausea, vomiting, or diarrhea.

NFPA Ratings (704):

Health 0 Minimal Flammability 1 Slight Reactivity 0 Minimal

Specific Hazard N/A

3 COMPOSITION/INFORMATION ON INGREDIENTS

Molecular Weight Component CAS No. Weight % Cetearyl alcohol 67762-30-5 60-64% Not Available Stearic acid 28-32% Not Available 57-11-4 Ceteareth-20 68439-49-6 5-9% Not Available Sodium polyacrylate 9003-04-7 Not Available .5-1.5%

4 FIRST AID MEASURES

Eyes: Not expected to be a problem under normal conditions of use. May produce mild irritation on prolonged contact

with eyes.

Inhalation: Not expected to be a problem under normal conditions of use. When finely divided, inhalation of dust may cause

irritation of mucous membrane and respiratory tract. If heated to decomposition, fumes generated may result in

respiratory irritation. Seek medical attention if irritation develops. See section 8 for exposure controls.

Skin: Not expected to be a problem under normal conditions of use. May produce mild irritation on prolonged contact.

Not expected to be absorbed through the skin in significant quantities. The cool solid material is not expected to cause irritation; however, contact with molten material may result in thermal burns. Seek medical attention if

necessary.

Ingestion: May be harmful if swallowed. May cause gastrointestinal disturbances. Do Not Induce Vomiting. Never give

anything by mouth to an unconscious person. Seek medical attention.



5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Special protective equipment &

precautions for firefighters:

Flash Points:

Specific hazards arising from the chemical:

May be combustible at high temperature. Use appropriate media (water spray, fog, alcohol-type foam, dry chemical, or CO2) for adjacent fire. No unsuitable extinguish media listed. Wear self-contained breathing apparatus with full face piece operated in pressure-demand or other positive pressure mode and full protective clothing, including eye protection and boots. Keep fire-exposed containers cool using water spray.

350°F (176.67°C)

When finely divided and suspended in air, this product could be flammable. Under these circumstances, keep away from heat, sparks, and open flames. Use adequate ventilation and ground all equipment. As with most solid or particulate organic materials, extremely high dust concentration in air may result in a potential explosion hazard. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Environmental precautions:

Methods and material for containment and cleaning up:

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.

Sweep up material and place in appropriate disposal container. Use sweeping compound or other cleaning aids to pick up residues. Wash down area thoroughly with water. Use appropriate personal protective equipment as necessary. If liquid is hot, attempt to confine spill and let the liquid solidify. Once solid, the product may be recovered as any other solid material. When disposing, secure container and take to an approved waste disposal site. Dispose of residues in accordance with applicable Local, State and Federal Regulations.

7 HANDLING & STORAGE

Precautions for safe handling:

The shelf life of the products depends on storage conditions and intended uses; properties such a smelting point, viscosity, and penetration will remain stable for over one year. The color of the products, especially white waxes, may darken slightly after two or three months under certain conditions. Care must be taken to avoid overheating the molten wax and causing oxidation of the product. Care must be taken to avoid overheating the molten wax and causing oxidation of the product. Care must also be taken to avoid skin contact with the molten wax, which will cause thermal burns. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities: Packaged material (boxes, bags) should be stored in a cool, dry place at or below room temperature. Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	Exposure Limits	<u>Basis</u>	Entity
ICE Blend	5 mg/m3	PEL-TWA (respirable dust)	OSHA
	15 mg/m3	PEL-TWA (total nuisance dust)	OSHA
	10 mg/m3	TLV-TA (total dust)	ACGIH
	5 mg/m3	TLV-TWA (respirable dust)	ACGIH
Paraffin Wax Fumes	2 mg/m3	TLV-TWA	ACGIH

TWA: Time Weighted Average over 8 hours of work.

REL: Recommended Exposure Limit
PEL: Permissible Exposure Limit

ork. STEL: Short Term Exposure Limit during x minutes.
IDLH: Immediately Dangerous to Life or Health
WEEL: Workplace Environmental Exposure Levels

CEIL: Ceiling

Personal Protection:

Eyes: Chemical goggles should be used to prevent skin and eye contact.

Inhalation: Respirator use is not expected to be necessary under normal conditions of handling. In emergency situations, use of

a NIOSH-approved respirator may be required. General ventilation should be provided to maintain ambient



concentrations below nuisance levels.

Wear chemical resistant gloves and full protective clothing. Body:

Other: Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities

accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Powder Vapor Pressure: No data available Appearance: Odor: No data available Vapor Density: No data available Odor Threshold: No data available **Evaporation Rate:** No data available Flammability: Color: White to light tan No data available No data available Upper/lower Explosive Limit: Molecular Weight: No data available Flash Point: No data available 350°F (176.67°C) pH: **Boiling Point:** No data available Specific Gravity: No data available Melting/Freezing Point: 39 - 50°C Water Solubility: No data available Relative Density: No data available Auto-Ignition Temperature: No data available

No data available

Partition Coefficient: n-

octanol/water:

Viscosity:

No data available No data available

No data available

No data available

Oxidizing Properties:

Explosive Properties: Metal Corrosion: No data available

Decomposition Temperature:

10 STABILITY AND REACTIVITY

Reactivity: No data available.

Chemical Stability: Stable.

Hazardous Polymerization: Will not occur. Conditions to Avoid: No data available. Incompatible Materials: Strong oxidizing agents. **Hazardous Decomposition Products:** No data available. Possible Hazardous Reactions: No data available.

TOXICOLOGICAL INFORMATION

No data available. **Acute Toxicity:** Skin: No data available. Eves: No data available. Inhalation: No data available. No data available. Ingestion: Carcinogenicity: No data available. Teratogenicity: No data available. Germ Cell Mutagenicity: No data available. Embryotoxicity: No data available. Specific Target Organ Toxicity: No data available. Reproductive Toxicity: No data available. Sensitization: No data available. Corrosivity: No data available.

ECOLOGICAL INFORMATION

This product would not be expected to cause damage to the environment. **Ecotoxicity:**

Aquatic Vertebrate: No data available. No data available. Aquatic Invertebrate: Terrestrial: No data available.

Persistence and Degradability: It would be expected to biodegrade slowly, depending upon the conditions to which it is

exposed, Under OECD Method 301D, the biodegradability is less than 25% after 5 days.

Bioaccumulative Potential: No data available. No data available. Mobility in Soil:

PBT and vPvB Assessment: No data available.



Other Adverse Effects: No data available.

13 DISPOSAL CONSIDERATIONS

Waste Residues: Do not dump into any sewers, on the ground, or into any body of water. The preferred disposal methods

include sending to a licensed permitted recycler, reclaimer, incinerator, or other thermal destruction device. 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.

Regulations may vary by location.

Product Containers: The preferred disposal methods include sending to a licensed permitted recycler, reclaimer, incinerator, or

other thermal destruction device. 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. Regulations may vary by location.

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

DOT (Dept. of Transportation, USA):

TDG (Transportation of Dangerous Goods, Canada):

No data available.

IMDG (International Maritime Dangerous Goods):

Not regulated or hazardous.

Not regulated or hazardous.

Not regulated or hazardous.

ICAO (International Civil Aviation Organization): No data available.

15 REGULATORY INFORMATION

TSCA Registered: No. TSCA 5(a) SNUR: No.

SARA Title III Section 313: This product does not contain any chemicals listed in Section 313 of the Superfund Act and

Reauthorization Amendment (SARA 313) or the Clean Air Act Amendments (CAA).

Canada (DSL): No data available. EU (EINECS): No data available. China (IECSC): No data available. Australia (AICS): No data available. Japan (ENCS): No data available. Philippines (PICCS): No data available. Korea (KECI): No data available. New Zealand (NZloC): No data available.

16 OTHER INFORMATION

Revision Date: 29-May-2024

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

Standard 29 CFR 1910.1200

Disclaimer: 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 suitableness & completeness of such information for his

own particular use.