

## **ICE** Silicone

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

Revision Date: 03-16-2016 Supersedes: 07-11-2014

## PRODUCT & COMPANY IDENTIFICATION

Product Name: Synonyms: INCI Name:	ICE Silicone Not available Cetyl alcohol, sodium polyacrylate, polysorbate 80, glyceryl stearate, dimethicone/ divinul dimethicone (sileasquipyana crasspolymer)	Distributor: Address:	MakingCosmetics.com Inc. 10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
CAS Number:	divinyldimethicone/silsesquioxane crosspolymer 36653-82-4, 9003-04-7, 9005-65-6, 123-94-4, 153668-87-2	Phone / Fax:	425-292-9502 / 425-292-9601
Formula: Product Form:	Not available Solid (powder)	Web:	www.makingcosmetics.com
Product Use:	Cosmetic use	Emergency Te 9300 (Chemtre	lephone Number: 1-800-424- ec)

### 2 HAZARDS IDENTIFICATION

GHS Classification: GHS Signal Word:	Flammable Liq. 3 WARNING			
GHS Hazard Pictograms:	<b>(1)</b>			
GHS Hazard Statements:	H226: Flammable	liquid and	d vapor	
GHS Precautionary Statements:	P271: Use only out	tdoors on	in well-ventilated area	
	P210: Keep away f	from heat	t/sparks/open flames/hot surfaces - No smoking	
	P243: Take precau	itionary m	neasures against static discharge	
	P102: Keep out of	reach of	children	
	P273: Avoid releas	e to the e	environment	
Potential Health Hazards:	Eyes: Not expecte	d to be ir	rritant.	
	Inhalation: Not ex	pected to	b be irritant.	
	Skin: Not expected	d to be irr	ritant.	
	Ingestion: May be	an irritan	nt.	
NFPA Ratings (704):	Health	0	Minimal	
	Flammability	1	Mild	
	Reactivity	0	Minimal	
	Specific Hazard	n/a		

### **3** COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	CAS No.	<u>Weight %</u>	<u>Molecular</u> Weight
Cetyl alcohol	36653-82-4	N/A	N/A
Sodium polyacrylate	9003-04-7	N/A	N/A
Polsorbate 80	9005-65-6	N/A	N/A
Glyceryl stearate	123-94-4	N/A	N/A
Dimethicone/divinyldimethicone /silsesquioxane crosspolymer	153668-87-2	N/A	N/A

#### 4 FIRST AID MEASURES

Eyes: Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Seek medical attention if irritation occurs.

Inhalation: Remove to fresh air. Seek medical attention if necessary.



Skin: Ingestion:	Wash skin with soap and water. Seek medical attention if symptoms occur. Consult a physician.		
5 FIRE-FIGHTIN	IG MEASURES		
Suitable (and uns extinguishing me	,	Use water spray, fog, alcohol-type foam, dry chemical, foam or carbon dioxide.	
Special protectiv precautions for f	e equipment &	Firefighters should wear full protective clothing including self-contained breathing apparatus.	
Flash Points: Specific hazards chemical:	arising from the	>350°F (>175°C) When finely divided and suspended in air, product could be flammable. Keep away from heat, open flames and sparks. 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.	

## 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective<br/>equipment & emergency procedures:<br/>Environmental precautions:See section 8 for recommendations on the use of personal protective<br/>equipment.<br/>Prevent entry into waterways, sewers, basements or confined areas.<br/>Isolate spill area immediately. Use vacuum or broom and remove to<br/>disposal container. If damp, flush with water.

## HANDLING & STORAGE

Precautions for safe handling: Conditions for safe storage, incl. any incompatibilities:	Handle in accordance with good industrial hygiene and safety practices. Avoid contact with eyes. Packaged material should be stored in a cool, dry place at or below room temperature.
--	--

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u> Cetyl alcohol Sodium polyacryl Polsorbate 80 Glyceryl stearate Dimethicone/divi /silsesquioxane c	nyldimethicone	<u>Exposure Limits</u> N/A N/A N/A N/A N/A	<u>Basis</u>	<u>Entity</u>
TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work. REL: Recommended Exposure Limit PEL: Permissible Exposure Limit			IDLH: Immediately D	posure Limit during x minutes. Jangerous to Life or Health Ivironmental Exposure Levels
Personal Protection:Eyes:Safety glasses, goggles, or face shield recommended for eye protection.Inhalation:Appropriate NIOSH approved respiratory protection may be worn.Body:Gloves and protective clothing should be worn to prevent prolonged skin contact.Other:Handle in accordance with good industrial hygiene and safety practice. Wash hands before bread immediately after handling the product.		in contact.		

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical Sta	te: Powder
--------------------------	------------

Vapor Pressure:

Odor: Taste: Color: Molecular Weight: pH (10% sol. in water) Boiling Point: Melting Point: Flash Point: Specific Gravity: Characteristic Not available White to light tan Not available Not available 40-48°C >350°F (>175°C) Not available

Vapor Density: Evaporation Rate: Flammability: Upper/lower Explosive Limit: Solubility: Not available Not available Not available Not available Disperses in 5% aqueous solution

## 10 STABILITY AND REACTIVITY

Reactivity:
Chemical Stability:
Hazardous Polymerization:
Conditions to Avoid:
Incompatible Materials:
Hazardous Decomposition Products:

Stable under normal conditions. Stable under normal conditions. Will not occur. Keep away from heat, sparks and flame. Strong oxidizing agents. None known.

## 11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not available
Skin:	Not available
Eyes:	Not available
Respiratory:	Not available
Ingestion:	Not available
Carcinogenicity:	Not available
Teratogenicity:	Not available
Germ Cell Mutagenicity:	Not available
Embryotoxicity:	Not available
Specific Target Organ Toxicity:	Not available
Reproductive Toxicity:	Not available
Respiratory/Skin Sensitization:	Not available

## 12 ECOLOGICAL INFORMATION

Ecotoxicity	
Aquatic Vertebrate:	Not available
Aquatic Invertebrate:	Not available
Terrestrial:	Not available
Persistence and Degradability:	Not available
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available
PBT and vPvB Assessment:	Not available
Other Adverse Effects:	Not available

### 13 DISPOSAL CONSIDERATIONS

Waste Residues:	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.
Product Containers:	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
The information in cast	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

DOT (Dept. of Transportation, USA): TDG (Transportation of Dangerous Goods, Canada): IMDG (International Maritime Dangerous Goods): IATA (International Air Transport Association): ICAO (International Civil Aviation Organization): Not regulated Not regulated Not regulated Not regulated Not regulated

## 15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available
DSCL (EEC):	This product is not classified according to the EU regulations. Not applicable.
WHMIS (Canada):	Not controlled under WHMIS (Canada)

### 16 OTHER INFORMATION