

Wrinkle Blur

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
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1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Wrinkle Blur	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Dimethicone/Vinyl Dimethicone Crosspolymer, Silica	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	869736-22-1, 112945-52-5	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Solid		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

Hazard Classification:	Combustible dust - Category 1		
Signal Word:	WARNING!		
GHS Hazard Pictograms:	None.		
GHS Hazard Statements:	May form combustible dust concentrations in air.		
GHS Precautionary Statements:	None.		
Potential Health Hazards:	Eyes: Dust contact with the eyes can lead to mechanical irritation. Inhalation: Inhalation of dust may be an irritant. Skin: Contact with dust can cause mechanical irritation or drying of the skin. Ingestion: May cause nausea, vomiting, or diarrhea.		
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>
Dimethicone/Vinyl Dimethicone Crosspolymer	869736-22-1	90 - 100%	Not Available
Silica	112945-52-5	1 - 5%	Not Available
Isoceteth-10*	69364-63-2	1 - 5%	Not Available

*Impurity

4 FIRST AID MEASURES

Eyes:	Flush eyes with plenty of water; remove contact lenses after the first 1-2 minutes then continue flushing for several minutes. Only mechanical effects expected. If effects occur, consult a physician, preferably an ophthalmologist.
Inhalation:	Move person to fresh air and keep comfortable for breathing; consult a physician.
Skin:	Wash off with plenty of water.
Ingestion:	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. No emergency medical treatment necessary.
Physician Notes:	No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable)	May be combustible at high temperatures. Use appropriate media (alcohol-resistant foam,
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extinguishing media:	carbon dioxide (CO ₂), dry chemical, water spray) for surrounding environment for adjacent fire. Do not use a high-volume water jet as an extinguisher.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Use water spray to cool unopened containers. Evacuate area. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Dust explosion hazard may result from forceful application of fire extinguishing agents. Remove undamaged containers from fire area if it is safe to do so.
Flash Points:	Not applicable.
Specific hazards arising from the chemical:	Exposure to combustion products may be a hazardous to health. Pneumatic conveying and other mechanical handling operations can generate combustible dust. To reduce the potential for dust explosions, do not permit dust to accumulate. May form combustible dust concentrations in air (during processing). Hazardous combustion products include silicon oxides and carbon oxides. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Follow safe handling advice. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions:	Avoid liquid release into sewers/public water/environment. Prevent further leakage or spillage if safe to do so. Retain and dispose of contaminated wash water. Notify environmental authorities in case of leak.
Methods and material for containment and cleaning up:	Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air). Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. Sweep up spillage and collect in suitable container for disposal. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Do not breathe dust. Minimize dust generation and accumulation. Keep container closed when not in use. Keep away from heat and sources of ignition. Take precautionary measures against static discharges. Take care to prevent spills, waste and minimize release to the environment. Pneumatic conveying and other mechanical handling operations can generate combustible dust. To reduce the potential for dust explosions, do not permit dust to accumulate. Use only in well-ventilated areas. CONTAINERS MAY BE HAZARDOUS WHEN EMPTY. Since emptied containers retain product residue follow all (M)SDS and label warnings even after container is emptied. Static electricity may accumulate and ignite suspended dust causing an explosion. Provide adequate precautions, such as electrical grounding and bonding, or inert atmospheres. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Keep in properly labelled containers. Store in accordance with the national regulations. Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Value</u>	<u>Type of Listing</u>	<u>Regulation</u>
Fumed Silica (Generic)	6 mg/m ³	TWAEV (Respirable dust)	CA QC OEL

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

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:	Wear safety glasses with side protection shields.
Inhalation:	Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, wear respiratory protection when

adverse effects, such as respiratory irritation or discomfort have been experienced, or if indicated by your risk assessment process. For most conditions, no respiratory protection should be needed; however, in dusty atmospheres, use an approved particulate respirator with a particulate filter

Body: Chemical protective gloves are recommended to minimize skin contact with clean, body covering clothing.

Other: Use good personal hygiene practices. Use local exhaust ventilation, or other engineering controls to maintain airborne levels below exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, general ventilation should be sufficient for most operations. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Fine powder	Vapor Pressure:	No data available
Odor:	Slight	Vapor Density:	No data available
Odor Threshold:	No data available	Dust Combustibility:	Forms combustible dust concentrations in air
Color:	White	Flammability (solid/gas):	No flammability hazard.
Particle Size:	5 µm	Upper/lower Explosive Limit:	No data available
pH:	Not applicable	Flash Point:	Not applicable
Boiling Point:	Not applicable	Specific Gravity:	No data available
Melting/Freezing Point:	No data available	Water Solubility:	No data available
Relative Density:	1.01 (water = 1)	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Dynamic Viscosity:	Not applicable	Explosive Properties:	Not explosive
Oxidizing Properties:	Not classified as oxidizing	Liquid Density:	1.01 g/cm ³

10 STABILITY AND REACTIVITY

Reactivity:	Not classified as a reactivity hazard.
Chemical Stability:	Stable under normal conditions.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	Avoid static discharge.
Incompatible Materials:	Avoid contact with oxidizing materials.
Hazardous Decomposition Products:	Decomposition products can include and are not limited to: Formaldehyde.
Possible Hazardous Reactions:	Can react with strong oxidizing agents. Dust can form an explosive mixture in air. When heated to temperatures above 150° C (300° F) in the presence of air, product can form formaldehyde vapors. Safe handling conditions may be maintained by keeping vapor concentrations within the occupational exposure limit for formaldehyde.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Acute Dermal Toxicity:	Prolonged skin contact is unlikely to result in absorption of harmful amounts. As product: The dermal LD50 has not been determined. Based on information for component(s): LD50, > 2,000 mg/kg, estimated.
Component	
Fumed Silica (Generic):	(Rabbit) LD50 > 5,000 mg/kg.
Acute Eye Toxicity:	No data available.
Acute Inhalation Toxicity:	No adverse effects are anticipated from single exposure to dust.
Acute Ingestion Toxicity:	Very low toxicity if swallowed. Harmful effects not anticipated from swallowing small amounts. As product: Single dose oral LD50 has not been determined. Based on information for all components: LD50, > 5,000 mg/kg, estimated.
Component	
Fumed silica (generic):	(Rat) LD50, > 10,000 mg/kg.
Skin Corrosion/Irritation:	Not classified based on available information. Based on information for component, product is essentially nonirritating to skin.
Serious Eye Damage/Irritation:	Not classified based on available information. Based on information for components: May cause slight temporary eye irritation.
Component	
Fumed Silica (Generic):	Solid or dust may cause irritation or corneal injury due to mechanical action.
Likely Routes of Exposure:	Inhalation, Eye contact, Skin contact, Ingestion.
Carcinogenicity:	Not classified based on available information.

Teratogenicity:	Not classified based on available information.
Germ Cell Mutagenicity:	Not classified based on available information.
Component	
Fumed Silica (Generic):	In vitro genetic toxicity studies were negative. Animal genetic toxicity studies were negative.
Specific Target Organ Toxicity:	Not classified for single exposure based on available information. Not classified for repeated exposure based on available information.
Reproductive Toxicity:	Not classified based on available information.
Skin Sensitization:	Not classified based on available information.
Component	
Fumed Silica (Generic):	Evaluation of available data suggests that this material is not an STOT-SE toxicant.
Respiratory Sensitization:	Not classified based on available information.
Aspiration Hazard:	Based on physical properties, not likely to be an aspiration hazard.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	(Based on information for a similar material) Material is practically non-toxic to aquatic organisms on an acute basis. (LC50/EC50/EL50/LL50 >100 mg/L in the most sensitive species tested). For similar material(s): LC50, Danio rerio (zebra fish), 96 Hour, > 100 mg/L.
Aquatic Invertebrate:	For similar material(s): EC50, Daphnia magna (Water flea), 48 Hours, > 100 mg/L.
Terrestrial:	No data available.
Persistence and Degradability:	Biodegradation is not applicable.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	Component: Fumed Silica (Generic): Expected to be relatively immobile in soil (Koc > 5000)
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 options include sending to a licensed, permitted 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. Regulations may vary in different locations.
Product Containers:	Empty containers should be recycled or otherwise disposed of by an approved waste management facility. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. Do not re-use containers for any purpose. 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

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

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available.
Canada (DSL):	All intentional components are listed on the inventory, are exempt, or are supplier certified.
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 (NZIoC):	No data available.

16 OTHER INFORMATION

Additional Abbreviations:	CA QC OEL: Québec. Regulation respecting occupational health and safety, Schedule 1, Part 1: Permissible exposure values for airborne contaminants TWAEV: Time-weighted average exposure value. LD50: Lethal Dose to 50% of a test population. EC50: Half maximal effective concentration.
Revision Date:	03-Oct-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 suitability & completeness of such information for his own particular use.