



# Safety Data Sheet

Issue Date: 12-Mar-2014

Revision Date: 01-Sep-2019

Version 1

## 1. IDENTIFICATION

### Product Identifier

**Product Name** SDS 819 Stinger® Swirl Remover

### Other means of identification

**SDS #** SDS 819

**Product Code** 819

### Recommended use of the chemical and restrictions on use

**Recommended Use** Polishing Compound.

### Details of the supplier of the safety data sheet

#### **Manufacturer Address**

Stinger Chemical, LLC  
905 Live Oak  
Houston, TX 77003

#### **Emergency Telephone Number**

##### **Company Phone Number**

Local (Houston) 713-227-1340  
Toll Free: 1-888-STING IT (78464-48)

##### **Emergency Telephone (24 hr)**

Chemtrec 1-800-424-9300 (North America) 1-703-527-3887 (International)

## 2. HAZARDS IDENTIFICATION

**Appearance** Light Blue

**Physical State** Lotion

**Odor** Hydrocarbon

### Classification

Acute toxicity - Inhalation (Vapors)	Category 4
Skin sensitization	Category 1
Germ cell mutagenicity	Category 1B
Aspiration toxicity	Category 1
Flammable Liquids	Category 4

### Signal Word

**Danger**

### Hazard Statements

Harmful if inhaled  
May cause an allergic skin reaction  
May cause genetic defects  
May be fatal if swallowed and enters airways  
Combustible liquid



**Precautionary Statements - Prevention**

Obtain special instructions before use  
 Do not handle until all safety precautions have been read and understood  
 Use personal protective equipment as required  
 Avoid breathing dust/fume/gas/mist/vapors/spray  
 Use only outdoors or in a well-ventilated area  
 Contaminated work clothing should not be allowed out of the workplace  
 Keep away from flames and hot surfaces. - No smoking.

**Precautionary Statements - Response**

If exposed or concerned: Get medical advice/attention  
 IF ON SKIN: Wash with plenty of soap and water  
 Wash contaminated clothing before reuse  
 If skin irritation or rash occurs: Get medical advice/attention  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 Call a poison center or doctor/physician if you feel unwell  
 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
 Do not induce vomiting  
 IN CASE OF FIRE: Use CO2, dry chemical, or foam for extinction

**Precautionary Statements - Storage**

Store locked up  
 Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Other Hazards**

Toxic to aquatic life with long lasting effects

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%
Aluminum Oxide	1344-28-1	5-50
Petroleum Distillates, Hydrotreated light	64742-47-8	9-20
Petroleum Distillate	64741-65-7	5-18
Glycerol	56-81-5	2-9
Mixture, 3(2H)-isothiazolone, 5-chloro-2-methyl- with 2-methyl-3(2H)-isothiazolone	55965-84-9	0.01-0.2
Poly Dimethyl Siloxane	63148-62-9	2.1 - 5.3

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

**4. FIRST-AID MEASURES**

**First Aid Measures**

<b>General Advice</b>	If exposed or concerned: Get medical advice/attention.
<b>Eye Contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
<b>Skin Contact</b>	IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention.
<b>Inhalation</b>	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or doctor/physician if you feel unwell.
<b>Ingestion</b>	IF SWALLOWED: call a poison control center or physician immediately. Do not induce vomiting.

**Most important symptoms and effects**

<b>Symptoms</b>	May cause an allergic skin reaction. May be irritating to the eyes. May be harmful or fatal if swallowed and enters airways.
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**Indication of any immediate medical attention and special treatment needed**

<b>Notes to Physician</b>	Treat symptomatically.
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**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Water. Foam. Dry chemical. Carbon dioxide (CO<sub>2</sub>).

**Unsuitable Extinguishing Media** Not determined.

**Specific Hazards Arising from the Chemical**

Combustible liquid. Can form explosive mixture at temperature at or above the flash point.

**Hazardous Combustion Products** Carbon monoxide. Carbon dioxide (CO<sub>2</sub>).

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

<b>Personal Precautions</b>	Use personal protection recommended in Section 8.
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<b>Environmental Precautions</b>	Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13: DISPOSAL CONSIDERATIONS.
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**Methods and material for containment and cleaning up**

<b>Methods for Containment</b>	Prevent further leakage or spillage if safe to do so.
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<b>Methods for Clean-Up</b>	Contain and collect with an inert absorbent and place into an appropriate container for disposal.
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**7. HANDLING AND STORAGE****Precautions for safe handling**

<b>Advice on Safe Handling</b>	Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. Avoid contact with skin, eyes or clothing. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Contaminated work clothing should not be allowed out of the workplace. Keep away from heat/sparks/open flames/hot surfaces. — No smoking.
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**Conditions for safe storage, including any incompatibilities**

<b>Storage Conditions</b>	Keep container tightly closed and store in a cool, dry and well-ventilated place. Store locked up. Do not allow to freeze. Store between 4°C (40°F) and 35°C (95°F). Shelf life: one year.
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<b>Incompatible Materials</b>	None known based on information supplied.
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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Aluminum Oxide 1344-28-1	TWA: 1 mg/m <sup>3</sup> respirable fraction	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 10 mg/m <sup>3</sup> total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction	-
Glycerol 56-81-5	-	TWA: 15 mg/m <sup>3</sup> mist, total particulate TWA: 5 mg/m <sup>3</sup> mist, respirable fraction (vacated) TWA: 10 mg/m <sup>3</sup> mist, total particulate (vacated) TWA: 5 mg/m <sup>3</sup> mist, respirable fraction	-

**Appropriate engineering controls**

**Engineering Controls**                      Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection**                      Safety goggles or safety glasses with side shields.  
**Skin and Body Protection**                Wear nitrile or vinyl gloves. Wear suitable protective clothing.  
**Respiratory Protection**                    NIOSH-approved respirator or mask in the absence of adequate ventilation.  
**General Hygiene Considerations**        Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

<b>Physical State</b>	Lotion	<b>Odor</b>	Hydrocarbon
<b>Appearance</b>	Lotion	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Light Blue		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	~8.8 - 9.6	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	>65.5 C / 150° F	
Flash Point	>66 °C / 151 °F	Tag Closed Cup
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	Not determined	
Upper Flammability Limits	Not available	
Lower Flammability Limit	Not available	
Vapor Pressure	Not applicable	
Vapor Density	Not applicable	
Specific Gravity	1.10 - 1.2	
Water Solubility	Negligible	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Auto-ignition Temperature	Not available	
Decomposition Temperature	Not determined	
Dynamic Viscosity	Not determined	
Hazardous Air Pollutants	.0028 lbs HAPS/ lb solids	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	
VOC Content	<12% by weight	





## 14. TRANSPORT INFORMATION

<b>Note</b>	According to 49 CFR §173.150(f)(1), this material should be reclassified as "NA1993, Combustible Liquid, N.O.S." if it is shipped in bulk.
<b>DOT</b>	Not regulated
<b>IATA</b>	Not regulated
<b>IMDG</b>	
<b>Marine Pollutant</b>	This material may meet the definition of a marine pollutant

## 15. REGULATORY INFORMATION

### International Inventories

**TSCA** All ingredients are listed or exempt from listing on Chemical Substance Inventory

#### **Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

### US Federal Regulations

#### **SARA 313**

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Aluminum Oxide - 1344-28-1	1344-28-1	5-50	1.0

### US State Regulations

**California Proposition 65** - This product contains chemical (s) know to the state of California to cause cancer and or birth defects. Additional information can be received upon request.

#### **U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Aluminum Oxide 1344-28-1	X	X	X
Glycerol 56-81-5	X	X	X

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health Hazards</b> 1	<b>Flammability</b> 1	<b>Instability</b> 0	<b>Special Hazards</b> Not determined
<b><u>HMIS</u></b>	<b>Health Hazards</b> Not determined	<b>Flammability</b> Not determined	<b>Physical Hazards</b> Not determined	<b>Personal Protection</b> Not determined

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**Disclaimer**  
 The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.

**End of Safety Data Sheet**