

1. Product and Company Identification

Product Code: LFGBS711OZ16
Product Name: Diamond Trim Shine
Trade Name: RENEGADE PRODUCTS
Company Name: Maverick Abrasives
 4340 E. Miraloma Ave
 Anaheim, CA 92807
Web site address: www.renegadeproductsusa.com
Email address: cs@renegadeproductsusa.com
Emergency Contact: INFOTRAC (800)535-5053
 Contract #914-39

2. Hazards Identification

Toxic To Reproduction, Category 2



GHS Signal Word: **Warning**
GHS Hazard Phrases: H361 - Suspected of damaging fertility or the unborn child .
GHS Precautionary Phrases: P201 - Obtain special instructions before use.
 P202 - Do not handle until all safety precautions have been read and understood.
 P281 - Use personal protective equipment as required.
GHS Response Phrases: P308+313 - IF exposed or concerned: Get medical attention/advice.
GHS Storage and Disposal Phrases: P405 - Store locked up.
 P501 - Dispose of contents/container to ...
Potential Health Effects (Acute and Chronic): Hazards not otherwise classified (HNOC) or not covered by GHS -none.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
63148-62-9	Polydimethylsiloxane	95.0 -100.0 %	

4. First Aid Measures

Emergency and First Aid Procedures: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

In Case of Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In Case of Skin Contact: Wash off with soap and plenty of water. Consult a physician.

In Case of Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Flush eyes with water as a precaution.

In Case of Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician. Do NOT induce vomiting.

Signs and Symptoms Of Exposure: The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

Indication of any immediate medical attention and special treatment needed: No data available.

5. Fire Fighting Measures

Flash Pt: > 55.00 C (131.0 F) Method Used: Estimate

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: > 384.00 C (723.2 F)

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

Fire Fighting Instructions: Wear self contained breathing apparatus for fire fighting if necessary.
Further information: No data available.

Flammable Properties and Hazards: Carbon oxides, Nature of decomposition products not known.

Hazardous Combustion Products: No data available.

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures: Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. For personal protection see section 8. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Steps To Be Taken In Case Material Is Released Or Spilled: Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal. Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).

7. Handling and Storage

Precautions To Be Taken in Handling: Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Normal measures for preventive fire protection. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.

Precautions To Be Taken in Storing: Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Storage class (TRGS 510): Flammable liquids

Other Precautions: Apart from the uses mentioned in section 1.2 no other specific uses are stipulated. Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
63148-62-9	Polydimethylsiloxane	No data.	No data.	No data.

Personal Protective**Equipment Symbols:****Respiratory Equipment
(Specify Type):**

If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Wear respiratory protection. Respiratory protection is not required. For nuisance exposures use type OV/AG (US) or type ABEK (EU EN 14387) respirator cartridges.

Eye Protection:

Safety glasses with side-shields conforming to EN166. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). Face shield and safety glasses.

Protective Gloves:

Handle with gloves. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. Full contact.

This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario. Reacts violently and/or explosively with water, steam or moisture.

Minimum layer thickness: 0.4 mm Break through time: 480 min.

Other Protective Clothing:

Impervious clothing. Flame retardant antistatic protective clothing.

**Engineering Controls
(Ventilation etc.):**

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**Environmental Exposure
Controls:**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

9. Physical and Chemical Properties**Physical States:**

[] Gas [X] Liquid [] Solid

Appearance and Odor:

Color: No data available.

Odor Threshold: liquid.

Appearance: Clear.

pH:

7

Melting Point:

-55.00 C (-67.0 F) - 18.00 C (64.4 F)

Boiling Point:

140.00 C (284.0 F) - 176.00 C (348.8 F)

Flash Pt:

> 55.00 C (131.0 F) Method Used: Estimate

Evaporation Rate:

No data.

Flammability (solid, gas):

No data available.

Explosive Limits:

LEL: No data.

UEL: No data.

**Vapor Pressure (vs. Air or
mm Hg):**

No data.

Vapor Density (vs. Air = 1):

No data.

Specific Gravity (Water = 1):

No data.

Density:

0.969 G/ML

Solubility in Water:

NA

Octanol/Water Partition Coefficient: No data.
Autoignition Pt: > 384.00 C (723.2 F)
Decomposition Temperature: No data.
Viscosity: 1000 cSt

10. Stability and Reactivity

Reactivity: No data available.
Stability: Unstable [] Stable [X]
Conditions To Avoid - Instability: No data available. Heat, flames and sparks.
Incompatibility - Materials To Avoid: acids, Bases, Strong oxidizing agents.
Hazardous Decomposition or Byproducts: No data available. In the event of fire: see section 5.
Possibility of Hazardous Reactions: Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Reactions: No data available.

11. Toxicological Information

Toxicological Information: Acute toxicity: no data available.
Inhalation: No data available. Dermal. Germ cell mutagenicity:
Aspiration hazard: Reproductive toxicity - rat - Subcutaneous. Effects on Fertility:
Post-implantation mortality (e.g., dead and/or resorbed implants per total number of implants). Acute toxicity.

Lungs, Thorax, or Respiration: Dyspnea. Skin and Appendages: Other: Hair.
Mouse.
Genotoxicity in vitro - mouse - S.typhimurium: Host-mediated assay.
Result: negative. Mutagenicity (micronucleus test): Rat. male and female.
Suspected human reproductive toxicant.
Reproductive toxicity - rat - Inhalation. Effects on Newborn: Live birth index (# fetuses per litter; measured after birth). Overexposure may cause reproductive disorder(s) based on tests with laboratory animals.

Irritation or Corrosion: Skin corrosion/irritation.
Result: Tumorigenic: Tumors at site or application. Mild skin irritation -24 Eyes: Rabbit.
No data available.
Serious eye damage/eye irritation: no data available. Skin: Result: No skin irritation -24.
No eye irritation -24.

Sensitization: No data available. Maximisation Test. Species: Guinea pig. Result: Does not cause skin sensitisation. (OECD Test Guideline 406))

Chronic Toxicological Effects: Specific target organ toxicity -single exposure (Globally Harmonized System) No data available.
Specific target organ toxicity -repeated exposure: no data available. Specific target organ toxicity - single exposure:

Carcinogenicity/Other Information: IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA: No component of this product present at levels greater than or equal to 0.1% is

identified as a carcinogen or potential carcinogen by OSHA. Carcinogenicity - rat - Implant. Result: Tumorigenic:Neoplastic by RTECS criteria. Lungs, Thorax, or Respiration: Tumors. Endocrine: Tumors.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
63148-62-9	Polydimethylsiloxane	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

General Ecological Information:	No data available.
Results of PBT and vPvB assessment:	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	No data available. Bioaccumulation: Hypophthalmichthys molitrix: -72 Bioconcentration factor (BCF): 1,250 Bioaccumulation: Pimephales promelas (fathead minnow) - -0.160 µg/l Bioconcentration factor (BCF): 12,400 Pimephales promelas (fathead minnow) -28 d.
Mobility in Soil:	No data available.
Other adverse effects:	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life. No data available.

13. Disposal Considerations

Waste Disposal Method:	Product: Offer surplus and non-recyclable solutions to a licensed disposal company. Contaminated packaging: Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Contact a licensed professional waste disposal service to dispose of this material.
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14. Transport Information

LAND TRANSPORT (US DOT):
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
DOT Hazard Class:
UN/NA Number:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
63148-62-9	Polydimethylsiloxane	No	No	No

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Explosive	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Acute toxicity (any route of exposure)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Flammable (gases, aerosols, liquid, or solid)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Skin Corrosion or Irritation
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Oxidizer (liquid, solid or gas)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Serious eye damage or eye irritation
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Self-reactive	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Respiratory or Skin Sensitization
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Pyrophoric (liquid or solid)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Germ cell mutagenicity
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Pyrophoric gas	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Carcinogenicity
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Self-heating	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Reproductive toxicity
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Organic peroxide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Specific target organ toxicity (single or repeated exposure)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Corrosive to metal	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Aspiration Hazard
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Gas under pressure (compressed gas)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Simple Asphyxiant



SAFETY DATA SHEET

Diamond Trim Shine

<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No In contact with water emits flammable gas		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Health) Hazard Not Otherwise Classified (HNOC)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Combustible Dust		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Physical) Hazard Not Otherwise Classified (HNOC)		
CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
63148-62-9	Polydimethylsiloxane	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory, 8A, 8A PAIR; CA PROP.65: No; CA TAC, Title 8: No

Regulatory Information: (NZ) Statement:..... This substance is classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2017
 (NZ) HSNO Classifications:..... 6.8B
 (NZ) HSNO Group Standard:..... Cleaning Products Subsidiary HSR002530.

16. Other Information

Revision Date: 12/17/2020

Hazard Rating System:

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	0
PHYSICAL	<input type="checkbox"/>	0
PPE		

HMIS:

Additional Information About No data available.

This Product:

Company Policy or

Disclaimer: