

1. Product and Company Identification

Product Code: LFGBS406M
Product Name: Supreme Polish Medium Compound
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

Serious Eye Damage/Eye Irritation, Category 2
Carcinogenicity, Category 2
Specific Target Organ Toxicity (repeated exposure), Category 2
Aspiration Toxicity, Category 2



GHS Signal Word: **Warning**

GHS Hazard Phrases: H305 - May be harmful if swallowed and enters airways.
 H319 - Causes serious eye irritation.
 H351 - Suspected of causing cancer .
 H373 - May cause damage to through prolonged or repeated exposure.

GHS Precautionary Phrases: P201 - Obtain special instructions before use.
 P202 - Do not handle until all safety precautions have been read and understood.
 P260 - Do not breathe dust/fume/gas/mist/vapors/spray.
 P264 - Wash hands thoroughly after handling.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases: P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
 P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P308+313 - IF exposed or concerned: Get medical attention/advice.
 P314 - Get medical attention/advice if you feel unwell.
 P331 - Do NOT induce vomiting.
 P337+313 - If eye irritation persists, get medical advice/attention.

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	
64742-47-8	Hydrotreated light distillate (petroleum)	15.0 -25.0 %	
1344-28-1	Aluminum oxide (Heavy Cut)	8.0 -12.0 %	
64741-88-4	Mineral oil	7.5 -9.5 %	
68439-46-3	Alcohol ethoxylate	< 2.0 %	

6440-58-0	Preservative	< 0.4 %	
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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:	Flush eyes with water as a precaution.
In Case of Ingestion:	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
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:	> 93.30 C (199.9 F) Method Used: Estimate
Explosive Limits:	LEL: No data. UEL: No data.
Autoignition Pt:	> 230.00 C (446.0 F)
Suitable Extinguishing Media:	Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Fire Fighting Instructions:	Wear self contained breathing apparatus for fire fighting if necessary. Further information: Do not use halocarbon extinguishers.
Flammable Properties and Hazards:	Aluminum oxide. 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. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. For personal protection see section 8. Avoid dust formation.
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. No special environmental precautions required.
Steps To Be Taken In Case Material Is Released Or Spilled:	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). Keep in suitable, closed containers for disposal. Sweep up and shovel.

7. Handling and Storage

Precautions To Be Taken in Handling:	Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge. Provide appropriate exhaust ventilation at places where dust is formed.
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.

Other Precautions: Storage class 510): Combustible liquids Non Combustible. strongly hygroscopic.
 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
64742-47-8	Hydrotreated light distillate (petroleum)	No data.	TLV: 200 mg/m3	No data.
1344-28-1	Aluminum oxide (Heavy Cut)	PEL: 15 (dust); 5 (resp.) mg/m3	TLV: 10 mg/m3 (E)	No data.
64741-88-4	Mineral oil	No data.	No data.	No data.
68439-46-3	Alcohol ethoxylate	No data.	No data.	No data.
6440-58-0	Preservative	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. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. For nuisance exposures use type OV/AG (US) or type ABEK (EU EN 14387) respirator cartridges.

Eye Protection:

Face shield and safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

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.

Other Protective Clothing:

Complete suit protecting against chemicals. Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Impervious 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. General industrial hygiene practice.

Environmental Exposure Controls:

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: Cream. Appearance: green.
 Odor: Banana-like odor.

pH: 7-8

Melting Point: -48.99 C (-56.2 F) - 2.00 C (35.6 F)

Boiling Point: 2.00 C (35.6 F) - 389.00 C (732.2 F)

Flash Pt: > 93.30 C (199.9 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:	0.979 G/CM3	
Solubility in Water:	100%	
Saturated Vapor Concentration:	No data.	
Octanol/Water Partition Coefficient:	No data.	
Autoignition Pt:	> 230.00 C (446.0 F)	
Decomposition Temperature:	No data.	
Viscosity:	No data.	
Explosive Properties:	No data available.	
Oxidizing Properties:	No data available.	
Information with regard to primary physical hazard:		

10. Stability and Reactivity

Reactivity:	No data available.
Stability:	Unstable [] Stable [X]
Conditions To Avoid - Instability:	Heat, flames and sparks. Exposure to moisture.
Incompatibility - Materials To Avoid:	Strong acids, Strong bases, chlorine trifluoride, ethylene oxide, halogenated hydrocarbons, Oxygen difluoride, sodium nitrate, Vinyl compounds.
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: Dermal. Genotoxicity in vitro - mouse - S.typhimurium: Host-mediated assay.
 Result: negative.
 Reproductive toxicity. Aspiration hazard: Germ cell mutagenicity:

Irritation or Corrosion: Skin corrosion/irritation.
 Result: Tumorigenic:Tumors at site or application. No skin irritation -4. Serious eye damage/eye irritation: Eyes: Rabbit.
 No skin irritation . (OECD Test Guideline 404) Serious eye damage/eye irritation Eyes -Rabbit)
 No eye irritation. No data available.

Sensitization: Standard Draize Test. Species: Guinea pig. Result: Tumorigenic:Tumors at site or application. Maximisation Test. No data available.

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

Carcinogenicity/Other Information: IARC: Group 3: Not classifiable as to its carcinogenicity to humans 3.
 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. This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.
 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.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
64742-47-8	Hydrotreated light distillate (petroleum)	n.a.	n.a.	n.a.	n.a.
1344-28-1	Aluminum oxide (Heavy Cut)	n.a.	n.a.	n.a.	n.a.
64741-88-4	Mineral oil	n.a.	n.a.	n.a.	n.a.
68439-46-3	Alcohol ethoxylate	n.a.	n.a.	n.a.	n.a.
6440-58-0	Preservative	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

General Ecological Information: No toxicity at the limit of solubility.

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. The methods for determining biodegradability are not applicable to inorganic substances.

Bioaccumulative Potential: No data available. Does not bioaccumulate.

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: The generations of waste should be avoided or minimized wherever possible. Disposal of this product, solutions, and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incinerators or landfill should be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drain and sewers. See Section 8 for information on appropriate personal protective equipment.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: NOT REGULATED PER 49 CFR 173.150.

DOT Hazard Class:

UN/NA Number:

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: PETROLEUM DISTILLATES, N.O.S.

UN Number: UN1268

Packing Group: III

Hazard Class:

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)
64742-47-8	Hydrotreated light distillate (petroleum)	No	No	No
1344-28-1	Aluminum oxide (Heavy Cut)	No	No	Yes
64741-88-4	Mineral oil	No	No	No
68439-46-3	Alcohol ethoxylate	No	No	No
6440-58-0	Preservative	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 Flammable (gases, aerosols, liquid, or solid)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Oxidizer (liquid, solid or gas)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Self-reactive
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Pyrophoric (liquid or solid)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Pyrophoric gas
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Self-heating
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Organic peroxide
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Corrosive to metal
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Gas under pressure (compressed gas)
<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 Combustible Dust
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Physical) Hazard Not Otherwise Classified (HNOC) | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Acute toxicity (any route of exposure)
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Skin Corrosion or Irritation
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Serious eye damage or eye irritation
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Respiratory or Skin Sensitization
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Germ cell mutagenicity
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Carcinogenicity
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Reproductive toxicity
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Specific target organ toxicity (single or repeated exposure)
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Aspiration Hazard
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Simple Asphyxiant
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Health) Hazard Not Otherwise Classified (HNOC) |
|---|--|

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
64742-47-8	Hydrotreated light distillate (petroleum)	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No
1344-28-1	Aluminum oxide (Heavy Cut)	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: Yes - Cat.



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64741-88-4	Mineral oil	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No
68439-46-3	Alcohol ethoxylate	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No
6440-58-0	Preservative	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No

16. Other Information

Revision Date: 08/08/2022

Hazard Rating System:

HEALTH		1
FLAMMABILITY		1
PHYSICAL		0
PPE		F

HMIS:

Additional Information About This Product: No data available.

Company Policy or Disclaimer:

Company Policy or Disclaimer: