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Safety Data Sheet

Complete Polish

SECTION 1: PRODUCT AND COMPANY INFORMATION

Product Identifiers

Name Complete Polish Number 10876, 99597 Brand Griot's Garage

Product Use Defect and Scratch Removal

Supplier Name

Address

Griot's Garage Inc. - <u>www.griotsgarage.com</u> 3333 South 38th Street – Tacoma - WA 98409

2185 Airwest Blvd - Plainfield, IN 46168

Telephone 800-345-5789 - 888-252-2252 Fax - <u>info@griotsgarage.com</u>

Emergency PhonePrepared/Revised

800-345-5789
February 25, 2016

SECTION 2: HAZARD IDENTIFICATION

Classification of the substance or mixture

Physical Hazards Flammable Liquids (Category 4), Combustible liquid.

Health Hazards Skin Corrosion / Irritation (Category 3), Causes mild skin irritation.

Eye Damage/Irritation (Category 2B), Causes eye irritation.

Environmental Hazards: Not Classified

Precautionary Statements and Label Elements

Label Elements None Signal Word WARNING

Prevention Keep away from heat, sparks, open flames and hot surfaces. No smoking. Wear protective

gloves/protective clothing/eye protection/face protection. Wash skin thoroughly after handling. In case of fire: Use dry chemical, foam or water fog to extinguish. Do not use direct water stream.

Response In case of fire: Use dry chemical, foam or water fog to e If skin irritation persists: Get medical advice/ attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention.

Storage Store in a well-ventilated place.

Disposal Dispose of container or contents in accordance with all regulations.

Hazards not otherwise classified (HNOC) or not covered by GHS

HMIS Rating: Health hazard: 1 Chronic Health Hazard: Flammability: 1 Physical Hazard 0

NFPA Rating: Health hazard: 1 Fire Hazard: 1 Reactivity Hazard: 0

Supplemental Information

See Section 16 for alphanumeric H-Statements and P-Statements.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	EC-No.	% Wt.
Distillates Hydrotreated Light	64742-47-8	265-149-8	8-12
Aluminum Óxide	1344-28-1	215-691-6	<10
Mineral Seal Oil	64742-46-7	265-148-2	5-10
Mineral Oil	8042-47-5	232-455-8	1-3
Polyoxyethylene stearate	9004-99-3	123-94-4	1-3

This composition consists of a combination of ingredients. The ones potentially contributing to classified hazards are reported above. The above chemistries are provided for industrial hygiene and environmental purposes and are not intended to represent product specifications.

SECTION 4: FIRST AID MEASURES

Description of first aid measures

General advice Move out of dangerous area. Consult a physician if you feel unwell. Show this safety data sheet to

the doctor and first responders.

In case of eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists, get medical advice/ attention.

In case of skin contact Wash with plenty of water. Take off all contaminated clothing and shoes. Wash contaminated

clothing before reuse. Decontaminate or discard shoes. Seek immediate medical attention if you

feel unwell.

If inhaled Remove person to fresh air and keep comfortable for breathing. Contact a poison

center/doctor/seek immediate medical attention if you feel unwell.

If swallowed Rinse mouth. Call a poison center/doctor. Seek immediate medical attention if you feel unwell.

Most important symptoms and effects, both acute and delayed: See Sections 2 and 11.

Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

Extinguishing Media

<u>Suitable</u> Use dry chemical, CO2, water spray (FOG) or foam.
Unsuitable Avoid solid water stream as it may scatter and spread fire.

Special hazards arising from the substance or mixture

Use water spray to cool fire exposed container surfaces and to protect personnel. Thermal decomposition can produce carbon monoxide (highly toxic) and carbon dioxide (an asphyxiant at sufficient concentrations).

Advice for firefighters

As in any fire, fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. (MSHA/NIOSH approved or equivalent).

Further information

If employees are expected to fight fires, training and equipment information can be found in OSHA Fire Brigades Standard (29 CFR 1910.156).

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Use appropriate safety equipment. Keep unnecessary and unprotected personnel from entering the area. Keep upwind of spill. Ventilate area of leak or spill. No smoking in area. For large spills, warn public of downwind explosion hazard.

Environmental precautions

Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.

Methods and materials for containment and cleaning up

Contain spilled material if possible. Collect in suitable and properly labeled containers.

Reference to other sections-resources

For additional information, refer to Section 8: Exposure Controls and Personal Protection, Section 7: Handling, Section 12: Ecological Information, Section 13: Disposal Considerations and OSHA Hazardous Waste Operations and Emergency Response Standard (29 CFR 1910.120).

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of dust for dry products and vapor or mist for liquids. When product is flammable or combustible, keep away from sources of ignition - No smoking. Take measures to prevent the buildup of electrostatic charge. For precautions see Section 2.

Conditions for safe storage, including any incompatibilities

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.

Specific end use See Section 1.

SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

Control parameters

Under normal conditions of use, no special precautions or control measures are required. If inhalation or skin and eye contact are possible, exposure limits determined by OSHA, ACGIH and NIOSH for components are provided. Limits are for air levels only. Skin contact can cause over exposure even when limits are met.

Component Exposure Limits

Aluminum Oxide (1344-28-1): OSHA: The legal airborne permissible exposure limit (PEL) is 5 mg/m3 (as respirable dust) and 15 mg/m3 (as total dust) averaged over an 8-hour work shift. ACGIH: The threshold limit value (TLV) is 1 mg/m3 (as the respirable fraction) averaged over an 8-hour work shift.

<u>Distillates Hydrotreated Light</u> (64742-47-8) - <u>Mineral Seal Oil</u> (64742-46-7) - <u>Mineral Oil</u> (8042-47-5): The following exposure limits are for Mineral Oil mist: OSHA: The legal airborne permissible exposure limit (PEL) is 5 mg/m3 averaged over an 8-hour work shift. NIOSH: The recommended airborne exposure limit is 5 mg/m3 averaged over a 10-hour work shift and 10 mg/m3, not to be exceeded during any 15-minute work period. ACGIH: The recommended airborne exposure limit is 5 mg/m3 (as the inhalable fraction) averaged over an 8-hour work shift.

Polyoxyethylene stearate (9004-99-3): No OSHA – NIOSH – ACGIH exposure limits.

Appropriate engineering controls

Where possible, enclose operations and use local exhaust ventilation at the site of chemical release. Maintain airborne levels below exposure limit requirements or guidelines. If local exhaust ventilation or enclosure is not used respirators should be worn. Wear protective work clothing. Facilities storing, packaging or utilizing product should be equipped with an eyewash and a safety shower facility. Wash thoroughly immediately after exposure, before breaks and the end of the work shift. Post hazard and warning information in the work area. In addition, as part of an ongoing education and training effort, communicate all information on the health and safety hazards to potentially exposed workers.

Personal protective equipment

Safety glasses and chemical resistant gloves are recommended whenever chemicals are handled. Obtain detailed information from OSHA Personal Protective Equipment Standard (29 CFR

1910.132) and equipment suppliers.

Eye/face protection Face shield and, or safety glasses are recommended where misting or splashing is a risk. Use

equipment for eye protection tested and approved under appropriate government standards such

as NIOSH (US) or EN 166(EU).

<u>Skin protection</u> Wear protective gloves/protective clothing. Dispose of contaminated gloves after use in

accordance with applicable regulations and good practices. Wash and dry hands. Wash

contaminated clothing and decontaminate shoes before reuse.

Respiratory protection Use when overexposure potential. Improper use of respirators is dangerous. Respirators should

only be used with a written program as described in the OSHA Respiratory Protection Standard (29

CFR 1910.134).

Control of environmental exposure

Avoid release to the environment. Collect spillage. Dispose of contents/container in accordance

with regulations.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Form: Creamy Liquid

Color: Pink Odor: Mild Fruit

Odor Threshold: Not Determined

pH: 8.6

Boiling Point/Range: Not Determined / Not Determined

Freezing Point/Melting Point: Not Determined / Not Determined

Flash Point: ≥147°F / ≥64°C

Auto Ignition Temperature: Not Determined Decomposition Temperature: Not Determined Upper/Lower Flammability Limits: Not Determined Upper/Lower Explosive Limits: Not Determined Vapor Pressure (psi @100°F): Not Determined

Vapor Density: >1

Relative Density: Not Determined Solubility (Water): Complete

Partition Coefficient (n-octanol/water): Not Determined

Specific Gravity: 0.97

Evaporation Rate (Butyl Acetate = 1): Not Determined

Viscosity: 16,000 – 19,000 cPs Volatility: Not Determined Reactivity in Water: Non-reactive

Physical Data is typical values based on material tested, but may vary based on composition. Values should not be accepted as guaranteed for every lot or as specifications for this product.

SECTION 10: STABILITY AND REACTIVITY

Reactivity Does not react under normal conditions of use.

Chemical Stability Stable under normal conditions of use.

Stability/Incompatibility

Avoid contact with strong oxidizers.

Conditions to Avoid None known.

Hazardous Reactions/Decomposition Products

Does not decompose under normal conditions; may produce CO, CO2, volatile hydrocarbons and other

possibly toxic gases in fire.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Toxicological Effects

Component toxicity Aluminum oxide (1344-28-1): Acute toxicity LD50 Oral - Rat - > 10,000 mg/kg - LC50 Inhalation -

Rat - 4 h - > 2.6 mg/l

<u>Distillates Hydrotreated Light</u> (64742-47-8) - <u>Mineral Seal Oil</u> (64742-46-7) - <u>Mineral Oil</u> (8042-47-5): Mineral Oil Mist: LC50 Rat >5 mg/L (4 Hr. mist) - Oral LD50 Rat >15,000 mg/kg - Dermal LD50 Rabbit >5000 mg/kg

Polyoxyethylene stearate (9004-99-3): No data available.

Mixture toxicity Skin corrosion/irritation - Inhalation - Serious eye damage/eye irritation - Respiratory or skin

sensitization - Germ cell mutagenicity - Reproductive toxicity - Specific target organ toxicity - single exposure - Specific target organ toxicity - repeated exposure - Aspiration: All no data available. Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is classified as a carcinogen by the National Toxicology Program (NTP), the International Agency for

Research on Cancer (IARC), or the Occupational Safety and Health Administration (OSHA).

Additional Information None known.

SECTION 12: ECOLOGICAL INFORMATION

Component ecotoxicity Distillates Hydrotreated Light (64742-47-8) - Mineral Seal Oil (64742-46-7) - Mineral Oil (8042-47-

5): P96 hr. LL50 Fathead Minnow >100 mg/L 7 Day LL50 NOELR Trout >1000 mg/L 72 hr. EbL50

Scenedesmus subspicatus >50% % of WAF 21 Day WAF Daphnia magna >1000 mg/L

Aluminum Oxide (1344-28-1) - Polyoxyethylene stearate (9004-99-3): No data available.

Toxicity to Fish - Persistence and Biodegradability - Bioaccumulative Potential - Mobility in Soil: All Mixture ecotoxicity

no data available.

Other adverse effects None known.

SECTION 13: DISPOSAL CONSIDERATION

Waste treatment methods

Product Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal.

Since emptied containers may retain product residue, follow label warnings even after container

is emptied.

SECTION 14: TRANSPORT INFORMATION

DOT: Not Regulated – **IATA**: Not Regulated – **IMDG:** Not Regulated

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Additional transportation system information can be obtained through a shipper authorized sales or customer service representative.

SECTION 15: REGULATORY INFORMATION

Federal TSCA: Components of this product are listed on the TSCA Inventory.

RCRA: None of the ingredients are currently listed as a substance or a source waste under current

regulations (40 CFR 261.31, 32 and 33).

CERCLA: Product is not found in "List of Hazardous Substances and Reportable Quantities" (40 CFR

302.4)

SARA TITLE III: (Superfund Amendments and Reauthorization Act)

302 Components: None are subject to the reporting requirements of Section 302.

313 Components: Aluminum oxide (1344-28-1) reporting levels established by Section 313.

311/312 Hazards: Acute, Health

States State Right to Know Components: MN, MA, PA & NJ: Aluminum oxide (1344-28-1) - Distillates

Hydrotreated Light (64742-47-8) - Mineral Seal Oil (64742-46-7) - Mineral Oil (8042-47-5) -

Polyoxyethylene stearate (9004-99-3)

California Prop. 65 Components: This product does not contain any chemicals known to State of

California to cause cancer, birth defects, or any other reproductive harm.

DSL: Components of this product are listed on the Canadian Domestic Substances List. Canada

WHMIS: Distillates Hydrotreated Light - Mineral Seal Oil - Mineral Oil - Aluminum Oxide -

Polyoxyethylene stearate: Uncontrolled products according to WHMIS classification criteria.

SECTION 16: OTHER INFORMATION

Full alphanumeric H-Statements and P-Statements

H227 Combustible liquid.

H316 Causes mild skin irritation.

H320 Causes eye irritation.

P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking.

P264 Wash skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P332 + P313 If eye irritation persists: Get medical advice/ attention.

P332 + P313 If skin irritation persists: Get medical advice/ attention.

P370+P378 In case of fire: Use dry chemical, foam or water fog to extinguish. Do not use direct water stream.

P403 Store in a well-ventilated place.

P501 Dispose of container or contents in accordance with all regulations.

Disclaimer

The data presented here relates only to the specific material designated herein and does not relate to use in combination with any other materials or in any process. The information set forth above is based on technical data believed to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside our control, no warranties, expressed or implied are made, and no liability is assumed in connection with any use of this information. Judgments as to the suitability of this information for the user's purposes are necessarily the user's responsibility. Although reasonable care has been taken in the preparation of this information, no responsibility is assumed as to the accuracy or suitability of this information for its application to the users intended purpose or for consequences of its use.

Potential Health Effects

This product is a mixture for which no specific health hazard data exists. OSHA requires that one should assume such mixtures present the same health hazards as do any components present in amounts greater than 1% (0.1% for carcinogens). Consumers accessing our SDS information should keep in mind the information is presented in a format required by the U.S. Government's Occupational Safety and Health Administration (OSHA). We provide SDS as a service for our business customers. These industrial SDSs are not applicable to consumer use of these products. We thoroughly evaluate the safety aspects of all of our consumer products prior to their use in the home

Prepared by Griot's Garage