# SAFETY DATA SHEET
## Goof Off Bug & Tar Remover

Printed: 06/10/2024
Revision: 05/28/2024
Supersedes Revision: 10/27/2023

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Goof Off Bug & Tar Remover

**Manufacturer Information:**

| | | |
|---|---|---|
| **Company Name:** | W. M. Barr and Company, Inc.<br>2105 Channel Avenue<br>Memphis, TN 38113 | **Phone Number:**<br>(901)775-0100 |
| **Web site address:** | www.wmbarr.com | |
| **Emergency Contact:** | 3E 24 Hour Emergency Contact | (800)451-8346 |
| **Information:** | W.M. Barr Customer Service | (800)398-3892 |

**Supplier Name and Address:**

| | | |
|---|---|---|
| **Company Name:** | W. M. Barr and Company, Inc.<br>2105 Channel Avenue<br>Memphis, TN 38113 | **Phone Number:**<br>(901)775-0100 |
| **Web site address:** | www.wmbarr.com | |
| **Emergency Contact:** | 3E 24 Hour Emergency Contact | (800)451-8346 |
| **Information:** | W.M. Barr Customer Service | (800)398-3892 |

**Intended Use:** General Purpose Adhesive Remover

**Product Code:** FG797

## 2. HAZARDS IDENTIFICATION

**Skin Irritation, Category 2**

| | |
|---|---|
| **GHS Signal Word:** | **Warning** |
| **GHS Hazard Phrases:** | H315 - Causes skin irritation. |
| **GHS Precautionary Phrases:** | P264 - Wash hands thoroughly after handling.<br>P280 - Wear protective gloves/protective clothing/eye protection/face protection. |
| **GHS Response Phrases:** | P302+352 - IF ON SKIN: Wash with plenty of soap and water.<br>P321 - Specific treatment see ... on this label.<br>P332+313 - If skin irritation occurs, get medical advice/attention.<br>P362 - Take off contaminated clothing and wash before re-use. |
| **GHS Storage and Disposal Phrases:** | No phrases apply. |
| **OSHA Regulatory Status:** | This material is classified as not hazardous under OSHA regulations. |
| **Potential Health Effects (Acute and Chronic):** | Hazards not otherwise classified (HNOC) or not covered by GHS -none. Hazards not otherwise classified (HNOC) or not covered by GHS. The toxicological properties of this material have not been fully investigated.<br><br>Use appropriate procedures to prevent opportunities for direct contact with the skin or eyes and to prevent inhalation. |
| **Inhalation:** | May be harmful if inhaled. May cause respiratory tract irritation.<br>Skin: May be harmful if absorbed through skin. May cause skin irritation. Material is irritating to mucous membranes and upper respiratory tract. |
| **Skin Contact:** | Causes skin irritation. |

Skin Absorption: May be harmful if absorbed through the skin.

**Eye Contact:** Causes eye irritation.

**Ingestion:** May be harmful if swallowed. Additional Information.
RTECS: QJ6950000

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| CAS # | Hazardous Components (Chemical Name) | Concentration | RTECS # | Molecular Formula |
|---|---|---|---|---|
| 112-80-1 | Oleic acid {9-Octadecenoic acid (Z)-} | 7.0 -13.0 % | RG2275000 | CH3(CH2)7CH=CH(CH2)7CO2H |
| 111-76-2 | Ethanol, 2-Butoxy- {Ethylene glycol n-butyl ether, (a glycol ether)} | 7.0 -13.0 % | KJ8575000 | CH3(CH2)3OCH2CH2OH |
| 100-51-6 | Benzenemethanol {Benzyl alcohol} | 3.0 -7.0 % | DN3150000 | C6H5CH2OH |
| NA | ( Trade Secret ) | 0.1 -1.0 % | NA | ( Trade Secret ) |
| NA | ( Trade Secret ) | 0.1 -1.0 % | NA | ( Trade Secret ) |
| NA | ( Trade Secret ) | 0.1 -1.0 % | NA | ( Trade Secret ) |
| NA | ( Trade Secret ) | 0.1 -1.0 % | NA | ( Trade Secret ) |
| NA | ( Trade Secret ) | 0.1 -1.0 % | NA | ( Trade Secret ) |
| 64742-47-8 | Hydrotreated light distillate (petroleum) | 5.0 -10.0 % | OA5504000 | ? |

## 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 not breathing, give artificial respiration. Consult a physician. If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Get medical aid immediately. Remove from exposure and move to fresh air immediately.

**In Case of Skin Contact:** Wash off with soap and plenty of water. Consult a physician. Take off contaminated clothing and shoes immediately. In case of contact, immediately wash skin with soap and copious amounts of water. Get medical aid. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Remove contaminated clothing and shoes.

**In Case of Eye Contact:** Flush eyes with water as a precaution. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Continue rinsing eyes during transport to hospital. In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes. Immediately flush eyes with plen ty of water for at least 15 minutes, occasionally lifting the upper an d lower eyelids. Get medical aid immediately.

**In Case of Ingestion:** Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician. Do NOT induce vomiting. If swallowed, wash out mouth with water provided person is conscious. Call a physician. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Get medical aid immediately. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water.

**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 The most important known symptoms and effects are described in the labelling (see section 2 .2) and/or in section 11 To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

**Indication of any immediate medical attention and special** No data available.

**treatment needed:**

**Note to Physician:** Treat symptomatically and supportively.

## 5. FIRE FIGHTING MEASURES

**Flammability Classification:** NFPA Class 3

**Flash Point:** None Method Used: Setaflash Closed Cup (Rapid Setaflash)

**Explosive Limits:** LEL: N.D. UEL: N.D.

**Autoignition Pt:** N.D.

**Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam. Suitable: For small (incipient) fires, use media such as "alcohol" foam, dry chemical, or carbon dioxide. For large fires, apply water from as far as possible. Use very large quantities (flooding) of water applied as a mist or spray; solid streams of water may be ineffective. In case of fire, use water, dry chemical, chemical foam, or alcohol-resistant foam. Use agent most appropriate to extinguish fire.

**Fire Fighting Instructions:** Wear self contained breathing apparatus for fire fighting if necessary.
Further information: No data available. Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s): Combustible liquid. As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Flammable liquid and vapor.

**Flammable Properties and Hazards:** No data available.

**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. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.
Evacuate personnel to safe areas. Wear respiratory protection. Avoid dust formation. Avoid breathing dust.

**Environmental Precautions:** Do not let product enter drains. Prevent further leakage or spillage if safe to do so. 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). Personal precautions.
Avoid breathing vapors, mist or gas. Ensure adequate ventilation.

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.
Methods for cleaning up.
Pick up and arrange disposal without creating dust. Sweep up and shovel. PROCEDURE TO BE FOLLOWED IN CASE OF LEAK OR SPILL. Evacuate area. PROCEDURE(S) OF PERSONAL PRECAUTION(S)
Wear respirator, chemical safety goggles, rubber boots, and heavy rubber gloves. Cover with dry-lime, sand, or soda ash. Place in covered containers using non-sparking tools and transport outdoors. Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Clean up spills immediately, observing precautions in the Protective Equipment section.

## 7. HANDLING AND STORAGE

**Precautions To Be Taken in Handling:** Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. For precautions see section 2. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge. Avoid formation of dust and aerosols. Further processing of solid materials may result in the formation of combustible dusts. The potential for combustible dust formation should be taken into consideration before additional processing occurs. Provide appropriate exhaust ventilation at places where dust is formed. User Exposure: Avoid breathing vapor. Avoid contact with eyes, skin, and clothing. Empty containers retain product residue, (liquid and/or vapor), and can be dangerous. Keep away from heat, sparks and flame. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames.

**Precautions To Be Taken in Storing:** Keep container tightly closed in a dry and well-ventilated place. Recommended storage temperature: -20 - 8 deg.C.
Storage class 510) Non Combustible. Storage class 510): Combustible liquids Handle and store under inert gas. Hygroscopic.
Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in a cool, dry place. Absorbs carbon dioxide from air.
Air sensitive. strongly hygroscopic.
Non-combustible, corrosive hazardous materials. Suitable: Keep tightly closed. Keep away from heat, sparks and flame.

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

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

| CAS # | Chemical Name | Jurisdiction | Recommended Exposure Limits | Notations |
|---|---|---|---|---|
| 111-76-2 | Ethanol, 2-Butoxy- {Ethylene glycol n-butyl ether, (a glycol ether)} | ACGIH TLV | TLV: 20 ppm | |
| | | OSHA PELs | PEL: 50 ppm | |
| NA | ( Trade Secret ) | ACGIH TLV | CEIL: 2 mg/m3 | |
| 64742-47-8 | Hydrotreated light distillate (petroleum) | ACGIH TLV | TLV: 200 mg/m3 | |

**Personal Protective Equipment Symbols:**

**Respiratory Equipment (Specify Type):** Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls.

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). is not required. Where protection is desired, use multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges. Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. Hand: Compatible chemical-resistant gloves. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace

| | |
|---|---|
| | conditions warrant respirator use. Wear a NIOSH/MSHA or European Standard EN 149 approved full-facepiece airline respirator in the positive pressure mode with emergency escape provisions. |
| **Eye Protection:** | Safety glasses with side-shields conforming to EN166. Face shield and safety glasses. Safety glasses. Chemical safety goggles. Wear chemical splash goggles. Wear safety glasses and chemical goggles if splashing is possible. |
| **Protective Gloves:** | Handle with gloves. Gloves must be inspected prior to use. 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.<br>Material: Nitrile rubber, Minimum layer thickness: 0.4 mm, Break through time: 480 min. If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. 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. Material: butyl-rubber Minimum layer thickness: 0.3 mm Break through time: 480 min.<br>The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it. Wear appropriate protective gloves and clothing to prevent skin exposure. Wear appropriate protective gloves to prevent skin exposure. |
| **Other Protective Clothing:** | Impervious clothing. Complete suit protecting against chemicals. Flame retardant antistatic protective clothing. Choose body protection according to the amount and concentration of the dangerous substance at the work place. Wear appropriate protective clothing to minimize contact with skin. |
| **Engineering Controls (Ventilation etc.):** | Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Safety shower and eye bath. Mechanical exhaust required. Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits. Use process enclosure, local exhaust ventilation, or other engineering controls to control airborne levels. |
| **Work/Hygienic/Maintenance Practices:** | Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Wash contaminated clothing before reuse. Wash thoroughly after handling. |
| **Environmental Exposure Controls:** | Do not let product enter drains. Prevent further leakage or spillage if safe to do so. Discharge into the environment must be avoided. |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|---|
| **Physical States:** | [ ] Gas [ X ] Liquid [ ] Solid |
| **Appearance and Odor:** | liquid. Color: No data available.<br>Odor Threshold: solid.<br>Not available. |
| **pH:** | 7.0 - 7.4 |
| **Melting Point:** | N.D. |
| **Boiling Point:** | > 37.70 C (99.9 F) |
| **Flash Point:** | None Setaflash Closed Cup (Rapid Setaflash) |
| **Evaporation Rate:** | < 1 (BuAC=1) |
| **Flammability (solid, gas):** | No data available. |
| **Explosive Limits:** | LEL: N.D. UEL: N.D. |
| **Vapor Pressure:** | N.D. |

| | |
|---|---|
| **Vapor Density (vs. Air=1):** | > 1 |
| **Specific Gravity (Water=1):** | 0.952 - 0.976 |
| **Density:** | 7.92 - 8.12 LB/GL |
| **Solubility in Water:** | Miscible |
| **Saturated Vapor Concentration:** | N.D. |
| **Octanol/Water Partition Coefficient:** | No data. |
| **Percent Volatile:** | 88.82 % by weight. |
| **VOC / Volume:** | 189.2400 G/L |
| **HAP / Volume:** | NE |
| **Autoignition Pt:** | N.D. |
| **Decomposition Temperature:** | N.D. |
| **Viscosity:** | 250 CPS |
| **Molecular Formula & Weight:** | FG797 0.0 |
| **Explosive Properties:** | No data available. |
| **Information on other hazards:** | No data available. |

## 10. STABILITY AND REACTIVITY

| | |
|---|---|
| **Reactivity:** | No data available. |
| **Stability:** | Unstable [ ] Stable [ X ] |
| **Conditions To Avoid - Instability:** | Heat, flames and sparks. : A mixture of benzyl alcohol and 58% sulfuric acid decomposed violently when heated to 180deg.C. Benzyl alcohol containing 1.4% hydrogen bromide and 1.1% of an iron(II) salt polymerized exothermally when heated above 100°C. of an iron(II) salt polymerized exothermally when heated above 100deg.C. Heat, Heat of solution is very high, and with limited amounts of water, violent boiling may occur.<br>Incompatible materials, Strong oxidants. |
| **Incompatibility - Materials To Avoid:** | Nitro compounds, Organic materials, magnesium, Copper, Water, Reacts violently with 1, Metals, Contact with aluminum, tin and zinc liberates hydrogen gas. Contact with nitromethane and other similar nitro compounds causes formation of shock-sensitive salts. vigorous reaction with:, Alkali metals, Halogens, Azides, Strong oxidizing agents. |
| **Hazardous Decomposition or Byproducts:** | No data available. In the event of fire: see section 5. Carbon monoxide. |
| **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.

Dermal. No data available.

Lungs, Thorax, or Respiration:Other changes.
Germ cell mutagenicity: Reproductive toxicity. Aspiration hazard: Hamster ovary.
Result: negative. (OECD Test Guideline 474) Mouse. male.
Overexposure may cause reproductive disorder(s) based on tests with laboratory animals.
Respiratory disorder. Skin and Appendages: Other: Hair.
Inhalation: Rat. Epidemiology: No information available.
Teratogenicity: No information available.
Reproductive Effects: Mutagenicity: Neurotoxicity: Other Studies: Genotoxicity in vitro - mouse - S.typhimurium: Host-mediated assay.

CAS# 111-76-2:
Acute toxicity, LC50, Inhalation, Rat, 450.0 PPM, 4 H.
Result:
Behavioral: Ataxia.
Nutritional and Gross Metabolic:Weight loss or decreased weight gain.
- Toxicology and Applied Pharmacology, Academic Press, Inc., 1 E. First St., Duluth, MN 55802, Vol/p/yr: 68,405, 1983

Acute toxicity, LD50, Skin, Species: Rabbit, 220.0 MG/KG.
Result:
Effects on Embryo or Fetus: Extra embryonic structures (e.g., placenta, umbilical cord).
Effects on Embryo or Fetus: Other effects to embryo.
Specific Developmental Abnormalities: Musculoskeletal system.
- Dow Chemical Company Reports., Dow Chemical USA, Health and Environment Research, Toxicology Research Lab, Midland, MI 48640, Vol/p/yr: MSD-46,

Acute toxicity, LD50, Oral, Rat, 250.0 mg/kg.
Result:
Lungs, Thorax, or Respiration:Changes in pulmonary vascular resistance.

Standard Draize Test, Eyes, Species: Rabbit, 100.0 MG, Severe.
Result:
Effects on Newborn: Apgar score (human only).
Effects on Newborn: Other neonatal measures or effects.
Effects on Newborn: Drug dependency.
- American Journal of Ophthalmology., Ophthalmic Pub. Co., 435 N. Michigan Ave., Suite 1415, Chicago, IL 60611, Vol/p/yr: 29,1363, 1946

**Irritation or Corrosion:**

Skin corrosion/irritation. Skin: Human.
Result: Tumorigenic:Tumors at site or application. Skin irritation -3. Serious eye damage/eye irritation: Eyes: No skin irritation -4 h. Rabbit.
No skin irritation -24. (OECD Test Guideline 404)) No data available. No eye irritation.
Severe eye irritation -24. Corrosive to eyes . No skin irritation -4.

**Sensitization:**

No data available. Maximisation Test. Species: Guinea pig. Result: Tumorigenic:Tumors at site or application. Does not cause skin sensitisation. Mouse.
May cause sensitisation by skin contact. Standard Draize Test.

**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: 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.
ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
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. IARC: Group 3: Not classifiable as to its carcinogenicity to humans .
Carcinogenicity. -Rat -Oral. Result: Tumorigenic:Carcinogenic by RTECS criteria. Kidney, Ureter, Bladder: Kidney tumors. Tumorigenic Effects: Testicular tumors.
Mouse. Oral. Gastrointestinal:Tumors. This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.
CAS# 99-87-6: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

| CAS # | Hazardous Components (Chemical Name) | NTP | IARC | ACGIH | OSHA |
|---|---|---|---|---|---|
| 112-80-1 | Oleic acid {9-Octadecenoic acid (Z)-} | n.a. | n.a. | n.a. | n.a. |
| 111-76-2 | Ethanol, 2-Butoxy- {Ethylene glycol n-butyl ether, (a glycol ether)} | n.a. | 3 | A3 | n.a. |
| 100-51-6 | Benzenemethanol {Benzyl alcohol} | n.a. | n.a. | n.a. | n.a. |
| NA | ( Trade Secret ) | n.a. | 3 | n.a. | n.a. |
| NA | ( Trade Secret ) | n.a. | n.a. | n.a. | n.a. |
| NA | ( Trade Secret ) | n.a. | n.a. | n.a. | n.a. |
| NA | ( Trade Secret ) | n.a. | n.a. | n.a. | n.a. |
| NA | ( Trade Secret ) | n.a. | n.a. | n.a. | n.a. |
| 64742-47-8 | Hydrotreated light distillate (petroleum) | n.a. | n.a. | A4 | n.a. |

## 12. ECOLOGICAL INFORMATION

**General Ecological Information:** (OECD Test Guideline 201)) Elimination information (persistence and degradability): Biodegradability: Biotic/Aerobic.
Result: 51 % - Partially biodegradable.

Further information on ecology.
Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Avoid release to the environment.

**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. Biodegradability: aerobic -Exposure time 28. Result: 90.4 % Readily biodegradable. Biodegradability: Biotic/Aerobic. Biodegradability Result: 71 % - Readily biodegradable. The methods for determining the biological degradability are not applicable to inorganic substances.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available.

**Other adverse effects:** No data available. An environmental hazard cannot be excluded in the event of

unprofessional handling or disposal. Toxic to aquatic life. Very toxic to aquatic life with long lasting effects. Harmful to aquatic life.

## 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Product:
Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.
Contaminated packaging: This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Observe all federal, state, and local environmental regulations. Dispose of as unused product. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.
APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR PREPARATION.
Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.
RCRA P-Series: None listed.
RCRA U-Series: None listed.

## 14. TRANSPORT INFORMATION

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Not Regulated.
**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) |
|---|---|---|---|---|
| 112-80-1 | Oleic acid {9-Octadecenoic acid (Z)-} | No | No | No |
| 111-76-2 | Ethanol, 2-Butoxy- {Ethylene glycol n-butyl ether, (a glycol ether)} | No | No | Yes-Cat. N230 (13%) |
| 100-51-6 | Benzenemethanol {Benzyl alcohol} | No | No | No |
| NA | ( Trade Secret ) | No | No | No |
| NA | ( Trade Secret ) | No | No | No |
| NA | ( Trade Secret ) | No | Yes NA | No |
| NA | ( Trade Secret ) | No | No | No |
| NA | ( Trade Secret ) | No | No | No |
| 64742-47-8 | Hydrotreated light distillate (petroleum) | No | No | No |

| CAS # | Hazardous Components (Chemical Name) | Other US EPA or State Lists |
|---|---|---|
| 112-80-1 | Oleic acid {9-Octadecenoic acid (Z)-} | TSCA: Inventory |
| 111-76-2 | Ethanol, 2-Butoxy- {Ethylene glycol n-butyl ether, (a glycol ether)} | CAA HAP,ODC: HAP - Cat. TSCA: Inventory |
| 100-51-6 | Benzenemethanol {Benzyl alcohol} | TSCA: Inventory |
| NA | ( Trade Secret ) | TSCA: Inventory |
| NA | ( Trade Secret ) | TSCA: Inventory |
| NA | ( Trade Secret ) | TSCA: Inventory |
| NA | ( Trade Secret ) | TSCA: Inventory |

| | | |
|---|---|---|
| NA | ( Trade Secret ) | TSCA: Inventory |
| 64742-47-8 | Hydrotreated light distillate (petroleum) | TSCA: Inventory |

## 16. OTHER INFORMATION

**Revision Date:** 05/28/2024 **Previous revision:** 10/27/2023

**Preparer Name:** EHS Department

**Additional Information About This Product:** No data available.

**Company Policy or Disclaimer:**