

SAFETY DATA SHEET

Goof Off Concrete Cleaner

Page: 1 of 5

Printed: 09/24/2024

Revision: 09/24/2024

Supersedes Revision: 03/20/2023

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Goof Off Concrete Cleaner

Company Name: W. M. Barr and Company, Inc.
2105 Channel Avenue
Memphis, TN 38113

Phone Number: (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: Removes oil and grease

Product Code: FG820, FG820TEMP

2. HAZARDS IDENTIFICATION

Eye Irritation, Category 2

Aspiration Toxicity, Category 1



GHS Signal Word: Danger

GHS Hazard Phrases: H304 - May be fatal if swallowed and enters airways.
H319 - Causes serious eye irritation.

GHS Precautionary Phrases: 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.
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 according to local, state and federal regulations.

OSHA Regulatory Status: This material is classified as not hazardous under OSHA regulations.

Inhalation: May cause drowsiness or dizziness.

Skin Contact: Contact may cause eye irritation.

Eye Contact: Contact may cause eye irritation.

Ingestion: Harmful if swallowed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

| CAS # | Hazardous Components (Chemical Name) | Concentration | Molecular Formula |
|------------|---|---------------|-------------------|
| 64742-47-8 | Hydrotreated light distillate (petroleum) | 30.0 -60.0 % | ? |
| 68439-46-3 | Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated) | 1.0 -5.0 % | NA |
| 12173-47-6 | Hectorite (clay mineral) | 1.0 -5.0 % | ? |
| 66455-14-9 | Alcohols, C12-13, ethoxylated | 0.1 -1.0 % | C14H30O |

Additional Chemical Information Specific percentage of composition is being withheld as a trade secret.

SAFETY DATA SHEET

Goof Off Concrete Cleaner

Page: 2 of 5

Printed: 09/24/2024

Revision: 09/24/2024

Supersedes Revision: 03/20/2023

4. FIRST AID MEASURES

Emergency and First Aid

Procedures:

- In Case of Inhalation:** If inhaled, remove to fresh air.
- In Case of Skin Contact:** Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.
- In Case of Eye Contact:** Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids.
- In Case of Ingestion:** If swallowed, induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

5. FIRE FIGHTING MEASURES

- Flash Point:** > 100.00 F (37.8 C) Method Used: Setaflash Closed Cup (Rapid Setaflash)
- Explosive Limits:** LEL: N.D. UEL: N.D.
- Autoignition Pt:** No data.
- Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.
- Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
- Flammable Properties and Hazards:** No data available.
- Hazardous Combustion Products:** No data available.

6. ACCIDENTAL RELEASE MEASURES

- Protective Precautions, Protective Equipment and Emergency Procedures:** Wear appropriate protective clothing to prevent skin exposure.
- Steps To Be Taken In Case Material Is Released Or Spilled:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

7. HANDLING AND STORAGE

- Precautions To Be Taken in Handling:** Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. A source of clean water should be kept in the immediate work area for flushing of the eyes and skin.
- Precautions To Be Taken in Storing:** Keep container tightly closed when not in use. Store in a cool, dry place. Do not store near flames or at elevated temperatures.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

| CAS # | Chemical Name | Jurisdiction | Recommended Exposure Limits | Notations |
|------------|---|--------------|-----------------------------|-----------|
| 64742-47-8 | Hydrotreated light distillate (petroleum) | ACGIH TLV | TLV: 200 mg/m3 | |

SAFETY DATA SHEET

Goof Off Concrete Cleaner

Page: 3 of 5

Printed: 09/24/2024

Revision: 09/24/2024

Supersedes Revision: 03/20/2023

Personal Protective

Equipment Symbols:

Respiratory Equipment (Specify Type):

When used by the consumer following directions for use and with adequate ventilation, respiratory protection should not be needed.

Eye Protection:

Safety glasses should be worn during normal handling of this material. Where contact with the eyes or face is likely, a faceshield or chemical splash goggles should be worn to prevent eye contact.

Protective Gloves:

Wear appropriate gloves to prevent skin exposure.

Other Protective Clothing:

No data available.

Engineering Controls (Ventilation etc.):

No data available.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States:

[] Gas [X] Liquid [] Solid

Appearance and Odor:

Light gray liquid.
Petroleum distillate odor. Odor threshold not determined.

pH:

9 - 10

Melting Point:

N.D.

Boiling Point:

N.D.

Flash Point:

> 100.00 F (37.8 C) Setaflash Closed Cup (Rapid Setaflash)

Evaporation Rate:

N.D.

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):

1.0442

Density:

8.688 LB/GL

Solubility in Water:

N.D.

Saturated Vapor Concentration:

N.D.

Octanol/Water Partition Coefficient:

No data.

Percent Volatile:

72.55 % by weight.

VOC / Volume:

38.9000 % WT

Autoignition Pt:

No data.

Decomposition Temperature:

N.D.

Viscosity:

6000 - 9000 CPS

SAFETY DATA SHEET

Goof Off Concrete Cleaner

Page: 4 of 5

Printed: 09/24/2024

Revision: 09/24/2024

Supersedes Revision: 03/20/2023

10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]

Conditions To Avoid - No data available.

Instability:

Incompatibility - Materials To Avoid: No data available.

Hazardous Decomposition or Byproducts: No data available.

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Reactions: No data available.

11. TOXICOLOGICAL INFORMATION

Toxicological Information: This product has not been tested as a whole. Information below will be for individual ingredients. Refer to section 2 for acute and chronic health effects.

CAS# 68439-46-3:

Acute toxicity, LD50, Oral, Rat, 1378. MG/KG.

Result:

Behavioral: Somnolence (general depressed activity).

Behavioral: Ataxia.

Gastrointestinal: Hypermotility, diarrhea.

- Journal of the American College of Toxicology., Mary Ann Liebert, Inc., New York, NY, Vol/p/yr: 10(4),427, 1991

Irritation or Corrosion: Moderate skin irritation.

Moderate eye irritation.

| CAS # | Hazardous Components (Chemical Name) | NTP | IARC | ACGIH | OSHA |
|------------|---|------|------|-------|------|
| 64742-47-8 | Hydrotreated light distillate (petroleum) | n.a. | n.a. | A4 | n.a. |
| 68439-46-3 | Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated) | n.a. | n.a. | n.a. | n.a. |
| 12173-47-6 | Hectorite (clay mineral) | n.a. | n.a. | n.a. | n.a. |
| 66455-14-9 | Alcohols, C12-13, ethoxylated | n.a. | n.a. | n.a. | n.a. |

12. ECOLOGICAL INFORMATION

General Ecological Information: This product has not been tested as a whole.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of contents/container according to local, state and federal regulations.

14. TRANSPORT INFORMATION

SAFETY DATA SHEET

Goof Off Concrete Cleaner

Page: 5 of 5

Printed: 09/24/2024

Revision: 09/24/2024

Supersedes Revision: 03/20/2023

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) |
|------------|---|--------------|-----------|--------------|
| 64742-47-8 | Hydrotreated light distillate (petroleum) | No | No | No |
| 68439-46-3 | Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated) | No | No | No |
| 12173-47-6 | Hectorite (clay mineral) | No | No | No |
| 66455-14-9 | Alcohols, C12-13, ethoxylated | No | No | No |

| CAS # | Hazardous Components (Chemical Name) | Other US EPA or State Lists |
|-------|--------------------------------------|-----------------------------|
|-------|--------------------------------------|-----------------------------|

| | | |
|------------|---|-----------------|
| 64742-47-8 | Hydrotreated light distillate (petroleum) | TSCA: Inventory |
| 68439-46-3 | Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated) | TSCA: Inventory |
| 12173-47-6 | Hectorite (clay mineral) | |
| 66455-14-9 | Alcohols, C12-13, ethoxylated | TSCA: Inventory |

16. OTHER INFORMATION

Revision Date: 09/24/2024 **Previous revision:** 03/20/2023**Preparer Name:** W.M. Barr Regulatory Department

Additional Information About This Product: This product is regulated by the United States Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to using the product.

Company Policy or Disclaimer: