1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Goof Off Pet Stain Remover  
Company Name: W. M. Barr  
Phone Number: (901)775-0100  
2105 Channel Avenue  
Memphis, TN 38113  
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  
Phone Number: (901)775-0100  
Intended Use: Spot and stain remover  
Synonyms: FG804

Additional Information: 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.

2. HAZARDS IDENTIFICATION

Serious Eye Damage/Eye Irritation, Category 2A  
Specific Target Organ Toxicity (single exposure), Category 3

GHS Signal Word: Warning  
GHS Hazard Phrases: H319: Causes serious eye irritation. 
H335: May cause respiratory irritation.  
GHS Precaution Phrases: P264: Wash hands thoroughly after handling.  
P280: Wear protective gloves/protective clothing/eye protection/face protection. 
P261: Avoid breathing mist/spray. 
P271: Use only in a well-ventilated area. 
GHS Response Phrases: P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+313: If eye irritation persists, get medical advice/attention. 
P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. 
P312: Call a POISON CENTER/doctor if you feel unwell. 
GHS Storage and Disposal Phrases: P403+233: Store container tightly closed in well-ventilated place - if product is as volatile as to generate hazardous atmosphere. 
P405: Store locked up. 
P501: Dispose of contents/container according to local, state and federal regulations.

Hazard Rating System:

<table>
<thead>
<tr>
<th>HEALTH</th>
<th>FLAMMABILITY</th>
<th>PHYSICAL</th>
<th>PPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0</td>
<td>0</td>
<td>X</td>
</tr>
</tbody>
</table>

OSHA Regulatory Status: This material is classified as hazardous under OSHA regulations.
Potential Health Effects (Acute and Chronic):

This product has not been tested as a whole to determine health effects. The health effects listed below are associated with the individual ingredients listed. Additional ingredients of this product are less than 1% or are not a health hazard. The remaining solution is comprised of water. Health effects, although not tested as a whole, are expected to be less severe in solution than as individual components.

EYES: May cause moderate to severe eye irritation. Causes redness and pain. May cause slight corneal injury.

SKIN: May cause moderate skin irritation. Prolonged and/or repeated contact may cause defatting of the skin and dermatitis. May cause redness and pain. May be harmful if absorbed through the skin.

INHALATION: Harmful if inhaled. Inhalation of high concentrations may cause central nervous system effects characterized by nausea, headache, dizziness, unconsciousness and coma. May cause respiratory tract irritation.

INGESTION: Harmful if swallowed. May cause severe gastrointestinal tract irritation with nausea, vomiting and possible burns.

CHRONIC OVEREXPOSURE EFFECTS: Prolonged or repeated skin contact may cause dermatitis.

TARGET ORGANS: eyes, skin, gastrointestinal tract, respiratory tract, central nervous system

PRIMAR Y ROUTES OF ENTRY: skin/eyes, ingestion

Medical Conditions Generally Aggravated By Exposure:

skin (dermatitis)

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>Concentration</th>
<th>RTECS #</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-51-6</td>
<td>Benzenemethanol (Benzyl alcohol)</td>
<td>5.0 -10.0 %</td>
<td>DN3150000</td>
</tr>
<tr>
<td>143-18-0</td>
<td>Oleic acid potassium salt</td>
<td>&lt;10.0 %</td>
<td>RK1150000</td>
</tr>
<tr>
<td>112-34-5</td>
<td>Diethylene glycol monobutyl ether</td>
<td>2.0 -5.0 %</td>
<td>KJ9100000</td>
</tr>
<tr>
<td></td>
<td>{2-(2-Butoxyethoxy)ethanol {(a glycol ether)}</td>
<td></td>
<td></td>
</tr>
<tr>
<td>770-35-4</td>
<td>Propylene glycol phenyl ether ((not 313))</td>
<td>&lt; 5.0 %</td>
<td>UB8886500</td>
</tr>
</tbody>
</table>

Additional Chemical Information

Specific percentage of composition is being withheld as a trade secret.
4. FIRST AID MEASURES

Emergency and First Aid Procedures:

Skin: Immediately begin washing the skin thoroughly with large amounts of water and mild soap, if available, while removing contaminated clothing. Seek medical attention if irritation persists.

Eyes: Immediately begin to flush eyes with water, remove any contact lens. Continue to flush the eyes for at least 15 minutes, then seek immediate medical attention.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

Ingestion: If swallowed, do NOT induce vomiting. Seek immediate medical attention. Call a physician, hospital emergency room, or poison control center immediately. Never give anything by mouth to an unconscious person. If spontaneous vomiting is about to occur, place victim’s head below knees. If victim is drowsy or unconscious, place on the left side with head down.

Note to Physician: Treat symptomatically and supportively.

5. FIRE FIGHTING MEASURES

Flash Pt: No data.
Explosive Limits: LEL: No data. UEL: No data.
Autoignition Pt: No data.
Flammable Properties and Hazards: Non-combustible liquid - use extinguishing media for underlying cause of fire.

Unsuitable Extinguishing Media: None known.
Suitable Extinguishing Media: Self-contained respiratory protection should be provided for fire fighters fighting fires in buildings or confined areas. Storage containers exposed to fire should be kept cool with water spray to prevent pressure build-up. Stay away from heads of containers that have been exposed to intense heat or flame.

Steps To Be Taken In Case Material Is Released Or Spilled: Absorb on sand or vermiculite and place in closed containers for disposal.

Fire Fighting Instructions: Material will not burn.

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: Absorb on sand or vermiculite and place in closed containers for disposal.

7. HANDLING AND STORAGE

Precautions To Be Taken in Handling: Read carefully all cautions and directions on product label before use. Since empty container retains residue, follow all label warnings even after container is empty. Dispose of empty container according to all regulations. Do not reuse this container.

Avoid breathing of vapors or mist. Avoid contact with eyes and skin.

A source of clean water should be available in or near the work area for flushing of the eyes and skin if contact occurs.
Precautions To Be Taken in Storing:

Protect from freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Partial Chemical Name</th>
<th>OSHA TWA</th>
<th>ACGIH TWA</th>
<th>Other Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-51-6</td>
<td>Benzenemethanol  {Benzyl alcohol}</td>
<td>No data.</td>
<td>No data.</td>
<td>No data.</td>
</tr>
<tr>
<td>143-18-0</td>
<td>Oleic acid potassium salt</td>
<td>No data.</td>
<td>No data.</td>
<td>No data.</td>
</tr>
<tr>
<td>112-34-5</td>
<td>Diethylene glycol monobutyl ether {2-(2-Butoxyethoxy)ethanol {(a glycol ether)}</td>
<td>No data.</td>
<td>No data.</td>
<td>No data.</td>
</tr>
<tr>
<td>770-35-4</td>
<td>Propylene glycol phenyl ether {(not 313)}</td>
<td>No data.</td>
<td>No data.</td>
<td>No data.</td>
</tr>
</tbody>
</table>

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

Eye Protection:
Where there is potential for eye contact, wear chemical goggles, or a faceshield. Safety glasses with side shields may provide some protection from direct splashes, but not 100% splash or spray protection. Have eye flushing equipment immediately available.

Protective Gloves:
Wear appropriate gloves to prevent skin exposure. Nitrile rubber or latex rubber should be adequate when used as directed by the consumer.

Other Protective Clothing:
Various application methods can dictate use of additional protective safety equipment, such as impermeable aprons, etc., to minimize exposure.

Engineering Controls:
Use only with adequate ventilation to prevent build-up of vapors. If strong odor is noticed or you experience slight dizziness, headache, nausea, or eye-watering - STOP - ventilation is not adequate. Leave area immediately and move to fresh air.

Work/Hygienic/Maintenance Practices:
Wash hands thoroughly after use and before eating, drinking, smoking, or using the restroom.

Do not eat, drink, or smoke in the work area.

Discard any clothing or other protective equipment that cannot be decontaminated.

Facilities storing or handling this material should be equipped with an emergency eyewash and safety shower.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Physical States:</th>
<th>[ ] Gas</th>
<th>[X] Liquid</th>
<th>[ ] Solid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance and Odor:</td>
<td>Clear, thin, light straw colored liquid.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melting Point:</td>
<td>32.00 F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boiling Point:</td>
<td>212.00 F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Autoignition Pt:</td>
<td>No data.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flash Pt:</td>
<td>No data.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Explosive Limits:</td>
<td>LEL: No data.</td>
<td>UEL: No data.</td>
<td></td>
</tr>
<tr>
<td>Specific Gravity (Water = 1):</td>
<td>1.007</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Density:</td>
<td>8.38</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SAFETY DATA SHEET
Goof Off Pet Stain Remover

Vapor Pressure (vs. Air or mm Hg): No data.
Vapor Density (vs. Air = 1): > 1
Evaporation Rate: < 1
Solubility in Water: Complete
pH: 8 - 9
Percent Volatile: 87.0 % by weight.
VOC / Volume: 49.7000 G/L

10. STABILITY AND REACTIVITY
Stability: Unstable [   ] Stable [ X ]
Conditions To Avoid - Instability: No data available.
Incompatibility - Materials To Avoid: Strong oxidizing agents, acids,
Hazardous Decomposition Or Carbon oxides, potassium oxides
Byproducts: 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. Refer to section 2 for acute and chronic effects.
CAS# 112-34-5:
Standard Draize Test, Eyes, Species: Rabbit, 20.00 MG, Severe.
Result: Behavioral: Anticonvulsant.

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>NTP</th>
<th>IARC</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-51-6</td>
<td>Benzenemethanol (Benzyl alcohol)</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
</tr>
<tr>
<td>143-18-0</td>
<td>Oleic acid potassium salt</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
</tr>
<tr>
<td>112-34-5</td>
<td>Diethylene glycol monobutyl ether</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
</tr>
<tr>
<td></td>
<td>(2-(2-Butoxyethoxy)ethanol {(a glycol ether))</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>770-35-4</td>
<td>Propylene glycol phenyl ether (not 313))</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
</tr>
</tbody>
</table>

12. ECOLOGICAL INFORMATION
General Ecological Information: This product has not been tested as a whole.
13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with applicable local, state and federal regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material
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)
---|---|---|---|---
100-51-6 | Benzenemethanol (Benzyl alcohol) | No | No | No
143-18-0 | Oleic acid potassium salt | No | No | No
112-34-5 | Diethylene glycol monobutyl ether (2-(2-Butoxyethoxy)ethanol (a glycol ether)) | No | No | Yes-Cat. N230
770-35-4 | Propylene glycol phenyl ether (not 313) | No | No | No

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

<table>
<thead>
<tr>
<th>Acute (immediate) Health Hazard</th>
<th>Chronic (delayed) Health Hazard</th>
<th>Fire Hazard</th>
<th>Sudden Release of Pressure Hazard</th>
<th>Reactive Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>[X] Yes [ ] No</td>
<td>[X] Yes [ ] No</td>
<td>[ ] Yes [X] No</td>
<td>[ ] Yes [X] No</td>
<td>[ ] Yes [X] No</td>
</tr>
</tbody>
</table>

16. OTHER INFORMATION

Revision Date: 04/15/2015
Preparer Name: W.M. Barr EHS Dept (901)775-0100

Additional Information About This Product:
No data available.

Company Policy or Disclaimer:
The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.