MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

Manufacturer: WD-40 Company
Address: 1061 Cudahy Place (92110)
P.O. Box 80607
San Diego, California 92138-0607

Telephone: 1-800-424-9300 (Chemtrec)
Information: (619) 275-1400
Product Class: Aerosol Cleaning Aid
Trade Name: Spot Shot Large Area Multi-Purpose Cleaner 20 oz

II. HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
<th>Wt. Percent Is Less Than</th>
<th>TLV-TWA</th>
<th>Occupational Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butoxyethanol</td>
<td>111-76-2</td>
<td>10.0%</td>
<td>25 ppm</td>
<td>NE</td>
</tr>
<tr>
<td>Liquefied Petroleum Gas</td>
<td>68476-85-7</td>
<td>5.0%</td>
<td>1000 ppm</td>
<td>NE</td>
</tr>
</tbody>
</table>

(see section XI for abbreviated legend)

III. PHYSICAL DATA

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>-44 – 341 F</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild Glycol Ether</td>
</tr>
<tr>
<td>Appearance</td>
<td>Aerosol Foam</td>
</tr>
<tr>
<td>Solubility in H2O</td>
<td>Partial</td>
</tr>
<tr>
<td>VOCS, grams/ltr</td>
<td>NE</td>
</tr>
</tbody>
</table>

(see section XI for abbreviated legend)

IV. FIRE AND EXPLOSION

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point</td>
<td>***F</td>
</tr>
<tr>
<td>Lower Explosive Limit</td>
<td>1.1%</td>
</tr>
<tr>
<td>Upper Explosive Limit</td>
<td>10.6%</td>
</tr>
<tr>
<td>Extinguishing Media</td>
<td>CO2  Dry Chemical Alcohol Foam</td>
</tr>
<tr>
<td>Unusual Fire and Explosion Hazards</td>
<td>Vapors of this solvent may develop a flammable atmosphere in confined areas.</td>
</tr>
<tr>
<td>Special Firefighting Procedures</td>
<td>Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat. Wear a full face positive pressure self-contained breathing apparatus when fighting fires.</td>
</tr>
</tbody>
</table>

V. HEALTH HAZARD

Effects of Overexposure:
- **Inhalation:** Shortness of breath, dizziness, and lightheadedness.
- **Eye contact:** Can cause irritation.
- **Skin:** Slight skin irritation. Can cause dermatitis
- **Ingestion:** May cause chemical pneumonia if aspirated into lung.

Medical Conditions Prone to Aggravation by Exposure: None recognized

First Aid Emergency Procedures:
- **Inhalation:** Call Physician Immediately!
- **Eye contact:** Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention.
- **Ingestion (Swallowed):** Do not induce vomiting. Immediately drink two glasses of water. Never give anything by mouth to an unconscious person. Call physician immediately.
- **Inhalation (Breathing):** If affected, remove individual to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, give artificial respiration. Keep person warm, quiet, get medical attention.
- **Skin Contact:** Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.

Effects of Chronic Overexposure:
- Ethylene Glycol Monobutyl Ether (2-Butoxyethanol) causes harm to the fetus in lab animal studies. Harm to the fetus occurs only at exposure levels that harm the pregnant animal. In humans, uncertain. Overexposure to this material (or its components) has apparently been found to cause the following in lab animals: liver abnormalities, kidney damage, blood abnormalities, spleen and testis damage. Prolonged exposure above the OSHA permissible exposure limits may result in kidney and liver damage.

Primary Route(s) of entry: Skin contact, Inhalation, Ingestion, Eye contact
VI. REACTIVITY DATA

Stability: Stable. X This product is stable under normal storage conditions.
Conditions to avoid: Open flames or electrical arcs.
Incompatibility: Avoid contact with strong oxidizing agents, strong alkalies, and strong mineral acids.
Avoid contact with chlorinated solvents.
Hazardous decomposition products: Burning can produce carbon monoxide and/or carbon dioxide and trace phosgene gas.
Hazardous polymerization: Will not occur. X Will not occur under normal storage conditions.

VII. SPILL OR LEAK PROCEDURES

Spill Response Procedures: Ventilate area. Remove all sources of ignition. Clean up with inert materials and dispose of in accordance with all Local, State and Federal regulations.
Waste Disposal Method: Aerosol container: Do not puncture or incinerate. Empty containers may be disposed of through normal channels. Full or partially filled containers are considered hazardous waste.

VIII. SPECIAL HANDLING INFORMATION

Ventilation: Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limit or ACGIH'S TLV limit.
Respiratory Protection: NIOSH/OSHA approved respirator types suitable for materials in Section 2 recommended. Approved chemical/mechanical filters recommended when ventilation is restricted. Approved airline type respirators or hoods recommended in confined area.
Protective Gloves: Recommended for prolonged or repeated contact. Wear resistant gloves such as polyvinyl alcohol, polyethylene.
Eye Protection: Chemical goggles with side shields or face shield recommended.
Hygienic Practices: Wash hands before eating or smoking.

IX. SPECIAL PRECAUTIONS

Handling & Storage: Do not store in direct sunlight, near open flames, or at temperatures exceeding 120°F. Do not smoke while spraying. Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.
Other precautions: No information.

X. HMIS RATING

HMIS Rating - Health: 2 Flammability: 2 Reactivity: 1

XI. TRANSPORTATION AND STORAGE

SARA Section 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

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Transportation and Storage: DOT Classification: Consumer commodity ORM-D. NFPA Codes: No information

XII. OTHER REGULATORY INFORMATION

Disclaimer: The foregoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to ensure that their personnel have been notified of any changes which may affect them. The data provided on this MSDS are not meant to be used as specifications, only as guideline information as to the safe use of this product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200.

Proposition 65 Statement: No information

The information contained on the MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State and local laws and regulations.

SIGNATURE: Peter Fougner
TITLE: Director of Global Quality Assurance

REVISION DATE: December, 2004
SUPERSEDES: March, 2002

We believe the statements, technical information and recommendations contained herein are reliable. However, the data is provided without warranty, expressed or implied. It is the user's responsibility both to determine safe conditions for use of this product and assume loss, damage or expense, direct or consequential, arising from its use. Before using product, read label.

Legend: NA: Not applicable  NE: Not established  ND: No determined

MSDS No.: SBMP