II. HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS NUMBER</th>
<th>Exposure Limit</th>
<th>Supplier Vendor Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aliphatic Petroleum Distillates</td>
<td>6052-41-3</td>
<td>60-70 cmHg</td>
<td>WD-40 Company</td>
</tr>
<tr>
<td>Petroleum base Oil</td>
<td>64724-65-0</td>
<td>15-25 mg/L</td>
<td>WD-40 Company</td>
</tr>
<tr>
<td>Carbon dioxide</td>
<td>124-38-9</td>
<td>2-3 g/L</td>
<td>WD-40 Company</td>
</tr>
<tr>
<td>Non-hazardous Ingredients</td>
<td>&lt;10</td>
<td>5000 ppm PEL</td>
<td>WD-40 Company</td>
</tr>
</tbody>
</table>

III. PHYSICAL DATA

- Boiling point: NA
- Density: Greater than 1 cc/mL
- Solubility in Water: Insoluble
- Specific Gravity (H2O = 1): 0.810 @ 7°F
- Percent Volatile (volume): 70%

IV. FIRE AND EXPLOSION

- Flash point: Tag Open Cup 110°F (minimum)
- Flammable Limits: 110°F (LFL) 70°F (UFL)
- Extinguishing Media: CO2, Dry Chemical, Foam
- Contents Under Pressure: CO2, Dry Chemical, Foam

V. HEALTH HAZARD / ROUTE(S) OF ENTRY

- Inhalation (Breathing): May cause anesthesia, headache, dizziness, nausea and upper respiratory irritation.
- Skin Contact: May cause drying of skin and/or itching.
- Eye Contact: May cause irritation, tearing and redness.
- Ingestion (Swallowed): May cause irritation, nausea, vomiting and diarrhea.

VI. REACTIVITY DATA

- Stability: Stable
- Conditions to avoid: Strong oxidizing materials
- Incompatibility: Thermal decomposition may yield carbon monoxide and/or carbon dioxide.
- Hazardous reaction: May occur
- Hazardous polymerization: Will not occur

VII. SPILL OR LEAK PROCEDURES

- Spill Response Procedures: Spill unreified aerosol cans. Leaking cans should be placed in plastic bag or open until pressure has dissipated.
- Waste Disposal Method: Empty aerosol cans should not be punctured or incinerated; bury in land fill. Liquid should be incinerated or burned in land fill. Disposal of spill in accordance with local, state and federal regulations.

VIII. SPECIAL HANDLING INFORMATION

- Verbalization: Subject to keep solvent vapor less than TLV.
- Respiratory Protection: Advised when concentrations exceed TLV.
- Protective Gloves: Advised to prevent possible skin irritation.
- Eye Protection: Approved eye protection to safeguard against potential eye contact, irritation or injury.
- Other Protective Equipment: None required

IX. SPECIAL PRECAUTIONS

Keep from sources of ignition. Avoid excessive inhalation of spray particle, do not take internally. Do not puncture, incinerate or dispose of aerosol container above 120°F. Exposure to heat may cause bursting. Keep can away from electrical current or battery terminals.

X. TRANSPORTATION DATA (49 CFR 172.101)

- Packing Group: I
- Special Fire Fighting Procedures: Do not use water or foam. Use dry chemical or carbon dioxide fire extinguisher. Do not try to fire extinguish until pressure has dissipated.
- Extinguishing Media: CO2, Dry Chemical, Foam
- Flammable Limits: 110°F (LFL) 70°F (UFL)
- Flash point: 110°F (minimum)
- Tag Open Cup 110°F (minimum)
- Extinguishing Media: CO2, Dry Chemical, Foam
- Contents Under Pressure: CO2, Dry Chemical, Foam

XI. REGULATORY INFORMATION

All ingredients for the product are listed on the TSCA inventory

SARA Title III chemicals: None
California Prop 65 chemicals: None
CERCLA reportable quantity: None
RCRA/hazardous waste no.: D001 (ignitable)

SIGNATURE: FL Miles
TITLE: Technician Director
REVISION DATE: March 2001
SUPERSEDES: March 1998

NA = Not applicable  NDA = No data available  < < Less than  > > More than
MATERIAL SAFETY DATA SHEET

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

TELEPHONE: 1 (619) 275-1400
Information: (619) 275-1400
Chemical Name: Organic Mixture
Trade Name: WD-40 Aerosol
Item No. 10002, 10005, 10008, 10011,
10013, 10016, 10023

II. HAZARDOUS INGREDIENTS

Chemical Name | CAS NUMBER | Exposure Limit | ACGIH/OSHA | % |
---|---|---|---|---|
Aliphatic Petroleum Distillates | 60-70 | 5000 PPM | PEL | 10 ppm
Petroleum base Oil | 124-38-9 | 15-25 | Mgm/m³ | TWA (mix)
Carbon dioxide | 0.816 @ 7º F | 2-3 | | NA

III. PHYSICAL DATA

Boiling point: NA
Vapor Density (air=1): Greater than 1
Solubility in Water: Insoluble
Special Gravity (H₂O=1): 0.816 @ 7º F
Percent Volatile (volume): 70%

IV. FIRE AND EXPLOSION

Flash point: Tag Open Cup 110º F (minimum)
Flammable Limits: None
Extinguishing Media: CO₂, Dry Chemical, Foam
Special Fire Fighting Procedures: Contents Under Pressure
FLAMMABLE – U.F.C. level 3 AEROSOL

V. HEALTH HAZARD / ROUTES OF ENTRY

Threshold Limit Value
Aliphatic Petroleum Distillates (Stoddard solvent) lowest TVL (ACGIH 100 ppm.)

Symptoms of Overexposure
Inhalation (Breathing): May cause anaphylaxis, headache, dizziness, nausea and upper respiratory irritation.
Skin Contact: May cause drying of skin and/or irritation.
Eye Contact: May cause irritation, tearing and redness.
Ingestion (Swallowed): May cause irritation, nausea, vomiting and diarrhea.

First Aid Emergency Procedures
Inhalation (Swallowed): Do not induce vomiting, seek medical attention.
Inhalation: Immediately flush eyes with large amounts of water for 15 minutes.
Skin Contact: Wash with soap and water.
Inhalation (Breathing): Remove to fresh air. Give artificial respiration if necessary. If breathing is difficult, give oxygen.

DANGER!
Aspiration Hazard: If swallowed, can enter lungs and may cause chemical pneumonitis.

Suspected Cancer Agent
Yes □ No □ The components in this mixture have been found to be noncarcinogenic by NTP, IARC and OSHA.

VI. REACTIVITY DATA

Stability: Stable x Unstable □
Condition to avoid: NA
Incompatibility: Strong oxidizing materials
Hazardous decomposition products: thermal decomposition may yield carbon monoxide and/or carbon dioxide.
Hazardous polymerization: May occur □ Will not occur x

VII. SPILL OR LEAK PROCEDURES

Spill Response Procedures
Spill unitary form aerosol cans. Leaking cans should be placed in plastic bag or open paì until pressure has dissipated.

Waste Disposal Method
Empty aerosol cans should not be punctured or incinerated; bury in landfill. Liquid should be incinerated or burned in landfill. Disposal of spill in accordance with local, state and federal regulations.

VIII. SPECIAL HANDLING INFORMATION

Ventilation: Sufficient to keep solvent vapor less than TVL.
Respiratory Protection: Advised when concentrations exceed TVL.
Protective Gloves: Advised to prevent possible skin irritation.
Eye Protection: Approved eye protection to safeguard against potential eye contact.

Other Protective Equipment: None required

IX. SPECIAL PRECAUTIONS

Keep from sources of ignition. Avoid excessive inhalation of spray particles, do not take internally. Do not puncture, incinerate or store container above 120º F. Exposure to heat may cause bursting. Keep can away from electrical current or battery terminals. Electrical arcing can cause burn-through (puncture) which may result in flash fire, causing serious injury. Keep from children.

X. TRANSPORTATION DATA (49 CFR 172.101)

Hazard Class: ORM-D
Description: Consumer Commodity
Risk: None
Harmful when swallowed. Irritative to skin and eyes.
ID No.: NONE
Label Required: Consumer Commodity (ORM-D)

XI. REGULATORY INFORMATION

All ingredients for the product are listed on the TSCA inventory
SARA Title III chemicals: None
California Prop 65 chemicals: None
CERCLA reportable quantity: None
RCRA/hazardous waste no.: D001 (ignitable)

SIGNATURE: FL. Miles
TITLE: Technical Director
REVISED DATE: March 2001
SUPERSEDES: March 1998

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

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

M800-A

NA = Not applicable
NDA = No data available
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> > More than