MATERIAL SAFETY DATA SHEET

OSHA - Meets CFR 1910.1200 Standards

HMIS HAZARD RATINGS

<table>
<thead>
<tr>
<th>HEALTH</th>
<th>FLAMMABILITY</th>
<th>REACTIVITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>0 = INSIGNIFICANT</td>
<td>1 = SLIGHT</td>
<td>2 = MODERATE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 = EXTREME</td>
</tr>
</tbody>
</table>

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)

**DSR-5™**

MANUFACTURER'S NAME
So-Brite Chemicals International, Inc.

ADDRESS (NUMBER, STREET, CITY, STATE, AND ZIP CODE)
6413 Carmella Way, Sarasota, Florida 34243

EMERGENCY PHONE NUMBER
CHEM - TEL (800) 255-3924

Supersedes: 12/26/2001

CHEM - TEL (800) 255-3924

CHEM - TEL (941) 753-5669

TELEPHONE NUMBER FOR INFORMATION

Supersedes: 12/26/2001

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

<table>
<thead>
<tr>
<th>Hazardous components</th>
<th>CAS #</th>
<th>%</th>
<th>ACGIH TWA</th>
<th>ACGIH STEL</th>
<th>SARA</th>
<th>RQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum distillate, aliphatic</td>
<td>8052-41-3</td>
<td>OPTIONAL</td>
<td>PPM</td>
<td>MG/M3</td>
<td>PPM</td>
<td>MG/M3</td>
</tr>
</tbody>
</table>

SECTION 3 - HEALTH HAZARD DATA

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE

INHALATION: High concentrations are irritating to the respiratory tract; may cause headache, dizziness, nausea, vomiting and malaise.

SKIN: Brief contact may cause slight irritation; prolonged contact may cause moderate irritation or dermatitis.

EYES: High vapor concentration or contact may cause irritation and discomfort.

INGESTION: May result in vomiting; aspiration of vomitus into the lungs must be avoided; DO NOT induce vomiting. Minute amounts aspirated into the lungs can produce severe lung injury, chemical pneumonitis, pulmonary edema or death.

HEALTH HAZARDS (ACUTE AND CHRONIC): Acute effects are possible irritation and discomfort; no known chronic effects have been established. Harmful or fatal if swallowed. Vapor harmful.

CARCINOGENICITY: NTP ? NO  IARC MONOGRAPHS ? NO  OHSA REGULATED ? NO

No additional information

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, eye, or respiratory disorders may become aggravated through prolonged exposure

SECTION 4 - SHIPPING / TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: 9003 Petroleum Distillates N.O.S.

HAZARD CLASS/ PKG GRP: 3 /II

IDENTIFICATION NUMBER: UN 1268

FURTHER SHIPPING INFO SEE BELOW

REF: 49 CFR 173.150,(f) (2)

SHIPPING: This product is classified as a combustible under US DOT regulations for domestic ground transport. However, the container sizes offered allow the product to be classed as non-hazardous and would carry the following Proper Shipping Description: NON-HAZARDOUS/NON-REGULATED (UNDER 119 GALLONS PER CONTAINER) provided product is shipped in unopened, factory packaging.
IDENTITY (AS USED ON LABEL AND LIST)  
**DSR-5™**  

**SECTION 5 - FIRE FIGHTING MEASURES**  
FLASH POINT (METHOD USED)  
105° F (TCC)  

<table>
<thead>
<tr>
<th>FLAMMABLE LIMITS</th>
<th>LEL: 1.0</th>
<th>UEL: not determined</th>
</tr>
</thead>
</table>

EXTINGUISHING MEDIA  
Carbon dioxide, water fog, dry chemical, chemical foam.  

Special FIRE FIGHTING PROCEDURES  
Firefighters must wear full-face piece self-contained apparatus in positive mode. Do not use solid stream of water, since stream will scatter and spread fire. Fine spray can be used to keep fire - exposed containers cool.  

UNUSUAL FIRE AND EXPLOSION HAZARDS  
Closed containers can explode due to buildup of pressure when exposed to extreme heat; do not use direct stream of water on pool fires as product may reignite on water surface. Caution - Material is flammable!  

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**  
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: COMBUSTIBLE - Evacuate and ventilate area; remove all sources of sparks, ignition and open flames; confine and absorb into approved absorbent; place material into approved containers for disposal; do not wash to sewer or waterway.  

**SECTION 7 - HANDLING AND STORAGE**  
STEPS TO BE TAKEN IN HANDLING AND STORAGE: This material is combustible. It should be stored in tightly closed containers in a cool, well-ventilated area. Vapor may form explosive mixtures in air. All sources of ignition should be controlled. This material may be classified as COMBUSTIBLE by DOT unless transported by vessel or aircraft. Refer to 49 CFR 173.120. Keep this and other chemicals out of reach of children; minimize body contact with this product as well as all chemicals in general. Avoid inhaling concentrated fumes or vapors.  

**SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**  
RESPIRATORY PROTECTION (SPECIFY TYPE): None required while threshold limits (Section II) are kept below maximum allowable concentrations; if TWA exceeds limits, NIOSH approved respirator must be worn.  

<table>
<thead>
<tr>
<th>VENTILATION</th>
<th>LOCAL EXHAUST: Required</th>
<th>SPECIAL: To maintain minimum TWA and STEL levels</th>
</tr>
</thead>
<tbody>
<tr>
<td>MECHANICAL (GENERAL):</td>
<td>Yes</td>
<td>OTHER: Engineering and work controls as required.</td>
</tr>
</tbody>
</table>

PROTECTIVE GLOVES: Neoprene or rubber gloves.  
EYE PROTECTION: Safety goggles with side shields.  

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Safety eyewash nearby.  

WORK / HYGIENIC PRACTICES: Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general.  

**SECTION 9 - PHYSICAL / CHEMICAL PROPERTIES**  
Boiling point  
315° F (TCC)  

<table>
<thead>
<tr>
<th>SPECIFIC GRAVITY (WATER = 1)</th>
<th>0.779</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>VAPOR PRESSURE (MMHg)</th>
<th>3.0mm @ 20° C</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOLATILE ORGANIC COMPOUNDS (VOC's)</td>
<td>6.3 lbs/gal</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VAPOR DENSITY (AIR=1)</th>
<th>4.7</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVAPORATION RATE (n-Butyl Acetate = 1)</td>
<td>&lt; 1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SOLUBILITY IN WATER</th>
<th>Negligible</th>
</tr>
</thead>
<tbody>
<tr>
<td>% VOLATILE (BY WEIGHT)</td>
<td>97%</td>
</tr>
</tbody>
</table>

Appearance and odor  
Water - white liquid, characteristic mild citrus odor  

**SECTION 10 - STABILITY AND REACTIVITY**  
STABILITY  
UNSTABLE: Conditions to avoid:  
Extreme temperatures, open flames, sparks  

STABLE: XXX  
INCOMPATIBILITY (materials to avoid): Strong oxidizers, strong acids.  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Decomposition will not occur if handled and stored properly. In case of a fire, CO; CO2 may be produced.  
HAZARDOUS POLYMERIZATION  
MAY OCCUR: Conditions to avoid:  
WILL NOT OCCUR: XXX None  

**SECTION 11 - DISPOSAL CONSIDERATIONS**  
WASTE DISPOSAL METHOD: Dispose of in accordance with Local, State, and Federal Regulations. This product may produce concentrated hazardous vapors or fumes in a disposal container creating a dangerous environment. Refer to ‘40 CFR Protection of Environment Parts 260-299’ for complete waste disposal regulations for ignitable materials. Consult your Local, State, or Federal Environmental Protection Agency before disposing of any chemicals. Do not flush to sanitary sewer or waterway.  

The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons in proximity caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.