

# Material Safety Data Sheet

HMIS®

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

HEALTH

1

REACTIVITY

0

FLAMMABILITY

2

PERSONAL PROTECTION

None

Identity (As Used on Label and List)

38801 Liquid Rough Touch® with Citrus & Pumice

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

## SECTION I

|  |  |
|--|--|
| Manufacturer's Name<br>ITW Dymon   | Emergency Telephone Number<br>1-800-535-5053   |
| Address (Number, Street, City, State, and ZIP Code)<br>805 East Old 56 Highway<br><br>Olathe, Kansas 66061 | Telephone Number for Information<br>1-913-397-9889<br><br>Date Prepared<br>May 2, 2002<br><br>Signature of Preparer (Optional)<br>Regulatory Dept. |

## SECTION II - Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity, Common Name(s)) | CAS No.    | OSHA PEL                     | ACGIH-TLV                    | Other Limits Recommended         | % (Op |
|---|------------|------------------------------|------------------------------|----------------------------------|-------|
| C10-13 Isoparaffin  | 68551-17-7 | 5 mg/m <sup>3</sup> (mist)   | 5 mg/m <sup>3</sup> (mist)   |                                  | 30-6  |
| White Mineral oil   | 8042-47-5  | 5 mg/m <sup>3</sup> (mist)   | 5 mg/m <sup>3</sup> (mist)   | STEL 10 mg/m <sup>3</sup> (mist) | 5 -1( |
| Pumice  | 1332-09-8  | 0.1 mg/m <sup>3</sup> (dust) | 0.1 mg/m <sup>3</sup> (dust) |                                  | 3 - 7 |
| Triethanolamine   | 102-71-6   | Not established              | Not Established              |                                  | 1- 5  |

This product is not known to contain any chemicals listed or present in concentrations requiring reporting under SARA Title III Sec. 313.

TSCA: All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Any substance listed as hazardous by the States of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

## SECTION III Physical/Chemical Characteristics

|   |   |   |           |
|---|---|---|-----------|
| Boiling Point<br>Initial                                      | 212° F  | Specific Gravity (H <sub>2</sub> O = 1)<br>@70° F | 0.89      |
| Vapor Pressure (mm Hg @ 70° F)                                | No Data   | Melting Point                                     | No Data   |
| Vapor Density (AIR = 1)                                       | Greater than one (1)  | Evaporation Rate (Butyl Acetate = 1)              | No Data   |
| Solubility in Water   | Emulsifiable  | pH  | 7.5 ± 0.5 |
| Appearance and Odor- Orange opaque lotion with a lemon scent. | VOC's--This product contains 351.5 grams per liter or 39.5 % by weight VOC's. |   |           |

## SECTION IV - Fire and Explosion Hazard Data

|  |                             |                |                |
|--|-----------------------------|----------------|----------------|
| Flash Point (Method Used)<br>145° F (TCC-est.) | Flammable Limits<br>No Data | LEL<br>No Data | UEL<br>No Data |
|--|-----------------------------|----------------|----------------|

### Extinguishing Media

Not usually necessary as this material does not readily support combustion. Use media appropriate for fuel source.

### Special Fire Fighting Procedures

Keep containers cool and vapors down with water spray. Prevent runoff from entering sewers and public waterways. Wear SCBA in chemical fires.

### Unusual Fire and Explosion Hazards

None known.

**SECTION V - Reactivity Data**

|                  |                 |   |   |
|------------------|-----------------|---|---|
| <b>Stability</b> | <b>Unstable</b> |   | <b>Conditions to Avoid</b> - None known |
|                  | <b>Stable</b>   | X |   |

**Incompatibility (Materials to Avoid)**

Strong oxidizing and reducing agents, strong alkalies and acids.

**Hazardous Decomposition or Byproducts**

Oxides of carbon and nitrogen, smoke and soot.

|                                 |                       |   |   |
|---------------------------------|-----------------------|---|---|
| <b>Hazardous Polymerization</b> | <b>May Occur</b>      |   | <b>Conditions to Avoid</b> - None known |
|                                 | <b>Will Not Occur</b> | X |   |

**SECTION VI - Health Hazard Data**

|                          |              |                    |              |                   |
|--------------------------|--------------|--------------------|--------------|-------------------|
| <b>Route(s) of Entry</b> | <b>Eyes?</b> | <b>Inhalation?</b> | <b>Skin?</b> | <b>Ingestion?</b> |
|                          | Yes          | No                 | No           | Yes               |

**Health Hazards (Acute and Chronic)**

Caution. May cause eye irritation. May be harmful if swallowed. Repeated or prolonged occupational overexposures may lead to dermatitis. Pumice may scratch or irritate eyes. Contains oils that may present an aspiration hazard if ingested.

|                         |             |                         |                        |
|-------------------------|-------------|-------------------------|------------------------|
| <b>Carcinogenicity:</b> | <b>NTP?</b> | <b>IARC Monographs?</b> | <b>OSHA Regulated?</b> |
| None known              | No          | No                      | No                     |

**Signs and Symptoms of Exposure**

Redness tearing or burning in eyes. Nausea, diarrhea, vomiting.

**Medical Conditions Generally Aggravated by Exposure**

Pre-existing skin disorders. Follow good chemical hygiene practices.

**Emergency and First Aid Procedures:**

**Eyes** - Flush with plenty of water for at least 15 minutes lifting eyelids to insure complete removal. See a physician immediately.

**Ingestion** - Do NOT induce vomiting, if conscious, drink plenty of water and then contact a physician or poison control center immediately. Never give anything by mouth to an unconscious person. **Inhalation** - Get to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration. **Skin** - Wipe off with a rag or cloth. May be washed off with water.

**SECTION VII - Precautions for Safe Handling and Use****Steps to be Taken in Case Material is Released or Spilled -**

Isolate traffic from area, caution, slip hazard. Mop up spill and remove residues with water. Put in suitable container for proper disposal.

**Waste Disposal Method -**

Consult local, state, and federal regulations. Triple rinse empty container then offer for recycling, reuse, or reconditioning.

**Precautions to be Taken in Handling and Storing -**

Avoid contact with eyes. Do not swallow. Wash or towel dry hands after use.

**Other Precautions -**

Follow label directions carefully. Keep out of reach of children. Keep container tightly sealed when not in use. Do not contaminate water, food, or feed by use or storage.

**SECTION VIII - Control Measures****Respiratory Protection (Specify Type)**

Not usually necessary. Use with adequate ventilation. Use NIOSH/MSHA approved respirator if PELs or TLVs are exceeded.

|                    |                             |                    |                |      |
|--------------------|-----------------------------|--------------------|----------------|------|
| <b>Ventilation</b> | <b>Local Exhaust</b>        | Not usually needed | <b>Special</b> | None |
|                    | <b>Mechanical (General)</b> | Yes                | <b>Other</b>   | None |

**Protective Gloves**

Not necessary.

**Eye Protection**

Only if contact possible.

**Other Protective Clothing or Equipment**

Not usually necessary. Use only if direct contact possible.

**Work/Hygienic Practices**

Normal. Wash or towel hands dry after use and before eating, drinking, smoking, using restrooms, etc.

WARNING! The use of this product is beyond the control of the manufacturer; therefore, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The user must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials. The manufacturer warrants only that this product meets the manufacturer's specifications for such product. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVENESS, OR ANY OTHER MATTER, OF THIS PRODUCT. THE MANUFACTURER SHALL BE IN NO WAY RESPONSIBLE FOR THE IMPROPER USE OF THIS PRODUCT. The sole and exclusive remedy against the manufacturer for breach of warranty shall be reimbursement of the purchase price of the product in the event that a defective condition of the product shall be found to exist. NO OTHER REMEDY (INCLUDING BUT NOT LIMITED TO INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR INJURY TO PERSON OR PROPERTY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS) SHALL BE AVAILABLE.