

Material Safety Data Sheet

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

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List) Debubbler/Surfactant

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

| | | | |
|---|----------------------------|----------------------------------|----------------|
| Manufacture's Name | Almore International, Inc. | Emergency Telephone Number | (503) 643-6633 |
| Address (Number, Street, City, State, and ZIP Code) | | Telephone Number for Information | (503) 643-6633 |
| P.O. Box 25214 • Portland, OR 97298 | | Date Prepared | 07/01/2011 |
| | | Signature of Preparer (optional) | |

Section II — Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity: Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | %(optional) |
|---|----------|-----------|--------------------------|-------------|
|---|----------|-----------|--------------------------|-------------|

This product is not a hazardous chemical as defined by the OSHA Hazard Communication Standard, CFR title 29 CER 1910.1200

Section III — Physical/Chemical Characteristics

| | | | |
|-------------------------|--|---|-----------------|
| Boiling Point | 212°F (100°C) | Specific Gravity (H ₂ O = 1) | <1 |
| Vapor Pressure (mm Hg.) | N/A | Melting Point | 166°F (74.44°C) |
| Vapor Density (AIR = 1) | Heavier than air | Evaporation Rate (H ₂ O = 1) | Approx. 1 |
| Solubility in Water | 100% | | |
| Appearance and Odor | Slightly viscous opaque green liquid, mild floral odor | | |

Section IV — Fire and Explosion Hazard Data

| | | | | | | |
|------------------------------------|--|-----|-----|-----|-----|-----|
| | Flammable Limits | N/A | LEL | N/A | UEL | N/A |
| Flash Point (Method Used) | Greater than 200°F (93.33°C) | | | | | |
| Extinguishing Media | Dry chemical, carbon dioxide, foam, or fog water. Class BC or ABC fire extinguisher | | | | | |
| Special Fire Fighting Procedures | Self-contained positive pressure breathing apparatus and protective clothing should be worn in fighting fires involving chemicals. | | | | | |
| Unusual Fire and Explosion Hazards | None known | | | | | |

Section V — Reactivity Data

| | | | | |
|--|----------|---|---------------------|-----------------|
| Stability | Unstable | | Conditions to Avoid | None identified |
| | Stable | ✓ | | |
| Incompatibility (<i>Materials to Avoid</i>) None known | | | | |
| Hazardous Decomposition or Byproducts N/A | | | | |

| | | | | |
|--------------------------|----------------|---|---------------------|-----------------|
| Hazardous Polymerization | May Occur | | Conditions to Avoid | None identified |
| | Will Not Occur | ✓ | | |

Section VI — Health Hazard Data

| | | | | | | |
|--|-------------|-----|-------|---|------------|---|
| Route(s) of Entry | Inhalation? | N/A | Skin? | ✓ | Ingestion? | ✓ |
| Health Hazards (<i>Acute and Chronic</i>) None known | | | | | | |

| | | | | | | | |
|------------------|------|------|-----|------------------|-----|-----------------|-----|
| Carcinogenicity: | None | NTP? | N/A | IARC Monographs? | N/A | OSHA Regulated? | N/A |
|------------------|------|------|-----|------------------|-----|-----------------|-----|

Signs and Systems of Exposure Skin: Prolonged or repeated contact can cause irritation. Eyes: Can cause irritation

Ingestion:

Medical Conditions
Generality Aggravated by Exposure Same as above

Emergency and First Aid Procedures Skin contact: wash with water for at least 15 minutes. Seek immediate medical attention for burns. Remove victim to fresh air.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material and transfer containers. Floor may be slippery; use care to avoid falling

Waste Disposal Method Destroy by liquid incineration. Contaminated absorbent may be deposited in landfill in accordance with local, state, and federal regulations.

Precautions to Be Taken in Handling and Storing Protect from extreme high temperatures.

Other Precautions KEEP OUT OF REACH OF CHILDREN

Section VIII — Control Measures

Respiratory Protection (*Specify Type*) N/A

| | | | | |
|-------------|-------------------------------|-----------------------------------|---------|-----|
| Ventilation | Local Exhaust | Control local vapor concentration | Special | N/A |
| | Mechanical (<i>General</i>) | N/A | Other | N/A |

| | | | |
|-------------------|---------------|----------------|-------------------------|
| Protective Gloves | Rubber Gloves | Eye Protection | Chemical splash goggles |
|-------------------|---------------|----------------|-------------------------|

Other Protective Clothing or Equipment To prevent repeated or prolonged skin contact, wear impervious clothing & boots.

Work/Hygienic Practices Protective clothing & equipment in accordance with 29 CFR 1910.132 and 29 CFR 1910.133