



Powdered Defoamer

D-Foam



Description:

D-FOAM is the answer to all of the cleaner's foaming problems. It's versatile powder form allows the professional technician the flexibility of in-tank defoaming or contact defoaming.

The ability to correct foaming challenges at the surface of the fibre increases production time by eliminating long waits for equipment to clear. **D-FOAM** is safe on fibres and can be used in any foaming condition. **D-FOAM** is a must for all extraction technicians.

pH on Dilution: 6.5 - 7.0

Ready to use formulation:

Place 2 ounces (50 grams) of **D-FOAM** into truck mount or portable extractor recovery tank to eliminate excessive foaming.

To control foam from detergent residues in carpet, broadcast **D-FOAM** onto the carpet's surface or suction directly into wet vacuum hose and continue cleaning using normal procedures.

Note: This product is sold by weight, not volume. Some settling may occur during shipping and handling.

Caution:

Before application, pretest for colorfastness in an inconspicuous area. Amount used may vary depending on foam residues. Do not walk barefoot on wet carpet.

Do not mix **D-FOAM** with any other chemical product. Read MSDS before use.



- Topical Use
- Safe for Stain Resist Carpet
- Breaks Down Detergent Residue

Your customers deserve the red carpet treatment. We think you deserve it too!

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: **D-FOAM**

WHMIS CODE: D2B
Proper Shipping Name: N/A
Hazard Class: N/A
UN Number: N/A

Product Use: *Powdered defoamer*

| HMIS | |
|------|--------------|
| 1 | Health |
| 0 | Flammability |
| 0 | Reactivity |
| A | Personal |

A=Gloves, B=Goggles & Gloves
C=Goggles, Gloves and Apron

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ABBREVIATION KEY: N/A=Not Applicable, N/E=Not Established, N/D=Not Determined, > =Greater Than

SECTION 2 – HAZARDOUS INGREDIENTS INFORMATION

| INGREDIENT | CAS NO. | RANGE % | PEL | TLV |
|------------|---------|---------|-----|-----|
|------------|---------|---------|-----|-----|

NO HAZARDOUS INGREDIENTS

SECTION 3 – PHYSICAL DATA

| | | | |
|---|------------------------------|------------------------------------|-----------------------------------|
| Color and Odor: White and Odorless | Boiling Point: N/D | Vapor Pressure (mm HG): N/D | pH: 7.0 at 1.5% dilution |
| Physical State: Granulated powder | Melting Point: N/A | Vapor Density: N/D | Specific Gravity: 2.0 @25C |
| Coef. Water/Oil Dist: N/A | Evaporation Rate: N/D | Solubility in Water: N/D | Odor Threshold: No Data |

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

| | | |
|--|--|---|
| Flash Point and Method: N/D | Sensitivity to Mechanical Impact: None. | Extinguishing Media: Not flammable. |
| Flammable Limits: None known. | Sensitivity to Static Discharge: None. | Auto ignition Temperature: None known. |
| Unusual Fire and Explosion Hazards: None. | | Conditions of Flammability: None. |

Hazardous Combustion Products: Decomposition may produce carbon oxides and/or acrylic monomers.
Special Fire Fighting: Wear NIOSH/MSHA approved, self-contained breathing apparatus for fire fighting situation. Use water spray to cool all nearby fire exposed surfaces.

SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable under normal storage conditions.
Hazardous Polymerization: Will not occur.
Incompatibility (material to avoid): Oxidizing materials can cause a reaction.
Hazardous Decomposition Products: None

SECTION 6 – TOXICOLOGICAL DATA

| | |
|---|---|
| Exposure Limits: See Section 2 under Hazardous Ingredient. | Routes of Entry: Skin, eyes, inhalation. |
| Irritancy of Product: May be irritating to skin and eyes. | Carcinogenicity: None known. |
| Sensitization: None known. | Mutagenicity: None known. |
| Teratogenicity: None known. | Reproductive Toxicity: None known. |

Name of Toxicological Synergistic Product: None known.
Effects of Chronic Exposure: Prolonged or repeated exposure may cause skin irritation or dermatitis.
Effects of Acute Exposure to Product: Product exposure may irritate skin and eyes.

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines.
Ventilation: Good general ventilation or local exhaust ventilation is recommended to maintain vapor exposures below recommended limits.
Protective Gloves: Butyl rubber or Neoprene gloves.
Eye Protection: Chemical goggles or safety goggles not required, but recommended.
Protective Clothing and Equipment: Long sleeve coveralls. Eye wash recommended in the immediate work area.
Storage and Handling Procedures: Use with adequate ventilation. Avoid breathing dust. Keep container tightly closed. Use proper ventilation and good housekeeping procedures to avoid accumulation of dust that can form ignitable dust/air mixtures. Use reasonable care and store away from moisture and oxidizing materials.
Disposal Procedures for Spills or Leaks: Wear protective equipment. Remove possible ignition sources. Sweep, mop or wipe up and contain for salvage or disposal. Fine powders may require special vacuum filters; damp mopping or washing is preferred.
Waste Disposal Method: Reuse if possible. Otherwise dispose recovered material in accordance with all local, Provincial or Federal regulations.
Special Shipping Information: Store at temperature below 30°C and keep from freezing.

SECTION 8 – EMERGENCY FIRST AID PROCEDURES

First Aid:

If swallowed, give plenty of clean water to drink to dilute product. Do not induce vomiting. Call a Physician. In case of contact with eyes, flush with clean water for 15 minutes. Get medical attention. For contact with skin, wash with clean water and rinse well, no first aid should be needed. If irritation occurs or persists, get medical attention. If inhaled, remove to fresh air, get medical attention if ill effects persist.

PREPARATION DATA

PREPARED BY: Technical Service / Regulatory Division

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LAST UPDATE: 07/04/11

THE INFORMATION PROVIDED IN THIS MATERIAL SAFETY DATA SHEET HAS BEEN OBTAINED FROM CURRENT SOURCES AND IS BELIEVED TO BE RELIABLE