



# SAFETY DATA SHEET

## 1. Product and Company Identification

<b>PRODUCT NUMBER:</b>	2204	<b>COMPANY PHONE:</b>	1-800-241-8180
<b>PRODUCT NAME:</b>	DRI-FOAM	<b>EMERGENCY TELEPHONE:</b>	1-800-241-8180
<b>PRODUCT DESCRIPTION:</b>	Carpet Shampoo Concentrate	<b>INFOTRAC:</b>	1-800-535-5053
<b>COMPANY INFORMATION:</b>	<b>PRO CHEM, INC.</b> 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

## 2. Hazards Identification

**GHS CLASSIFICATION:**  
Skin Irritation - Category 2  
Eye Irritation - Category 2

**SIGNAL WORD:**  
**WARNING**

**SYMBOL:**



### HAZARD STATEMENT (S):

Keep out of reach of children.  
Read label and SDS before use.  
Causes serious eye irritation.  
Causes skin irritation.

### PRECAUTIONARY STATEMENT:

**Prevention:**

Wash hands thoroughly after handling.  
Wear protective gloves.  
Wear eye or face protection.

**Response:**

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs get medical attention. Take off contaminated clothing and wash before reuse.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

### HAZARDS NOT OTHERWISE SPECIFIED:

Not applicable.

## 3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	Concentration % by Weight
Sodium Lauryl Sulfate	151-21-3	>=5 <= 10
2-butoxyethanol	111-76-2	>=4 <= 10
Isopropanol	67-63-0	>=1 <= 2

## 4. First Aid Measures

### EMERGENCY OVERVIEW

**WARNING:** May be harmful if swallowed. Eye and skin irritant.

**EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

**SKIN:** Wash with plenty of soap and water. If skin irritation occurs get medical attention. Take off contaminated clothing and wash it before reuse.

### INHALATION:

Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

### INGESTION:

May be harmful if swallowed. Seek medical attention immediately.

## 5. Fire-Fighting Measures

### SUITABLE FIRE EXTINGUISHING MEDIA:

Use water spray, fog or foam.

### SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Containers may build pressure and rupture.

### HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

Carbon Dioxide. Carbon Monoxide.

### SPECIFIC FIRE-FIGHTING METHODS:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

### SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

## 6. Accidental Release Measures

### PERSONAL PRECAUTIONS:

Put on appropriate personal protective equipment (see Section 8).

### ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

## 7. Handling and Storage

Do not use or store near heat, sparks or open flame. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Keep out of reach of children.

## 8. Exposure Controls / Personal Protection

	ACGIH TLV	OSHA PEL
2-butoxyethanol	20 ppm	25 ppm (skin)
Isopropanol	400 ppm	400 ppm

### PERSONAL PROTECTIVE EQUIPMENT:



**EYE PROTECTION:** Wear safety glasses or goggles.

**SKIN PROTECTION:** To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene).

**RESPIRATORY PROTECTION:** No special requirements are needed for this material.

### ENGINEERING CONTROLS:

Good general ventilation required.

## 9. Physical & Chemical Properties

<b>APPEARANCE</b>	Clear liquid.	<b>AUTO IGNITION TEMP</b>	Not available.
<b>BOILING POINT</b>	Not available.	<b>COLOR</b>	Light blue.
<b>DECOMPOSITION TEMPERATURE</b>	Not available.	<b>EVAPORATION RATE</b>	Not available.
<b>EXPLOSIVE LIMIT RANGES</b>	Not available.	<b>EXPLOSIVE PROPERTIES</b>	Not available.
<b>FLASH POINT</b>	None.	<b>MELTING/FREEZING POINT</b>	Not available.
<b>ODOR</b>	Pleasant.	<b>ODOR THRESHOLD</b>	Not available.
<b>VOC CONTENT (Wt %):</b>	6.5	<b>OXIDIZING PROPERTIES</b>	Not available.
<b>PARTITION COEFF</b>	Not available.	<b>PHYSICAL STATE</b>	Liquid.
<b>RELATIVE DENSITY</b>	1.05	<b>SOLUBILITY (WATER)</b>	Complete.
<b>VAPOR DENSITY</b>	Not available.	<b>VAPOR PRESSURE</b>	Not available.
<b>VISCOSITY</b>	Not available.	<b>pH</b>	7-10

## 10. Stability & Reactivity Information

### REACTIVITY:

Under normal conditions of storage and use, hazardous reactions will not occur.

### CHEMICAL STABILITY:

Stable under normal conditions.

### INCOMPATIBLE MATERIALS:

Acids and strong oxidizers.

### CONDITIONS TO AVOID:

High temperatures.

### DECOMPOSITION PRODUCTS:

CO, CO<sub>2</sub>.

## 11. Toxicological Information

### PRIMARY ROUTE OF ENTRY:

Skin contact.

### ACUTE/POTENTIAL HEALTH EFFECTS:

**EYES:** Causes serious eye irritation. Symptoms include stinging, tearing and redness.

**SKIN:** Causes skin irritation.

**INHALATION:** High vapor concentrations may be irritating to respiratory tract.

**INGESTION:** May cause headache, dizziness, incoordination, nausea, vomiting, diarrhea and general weakness.

**REPRODUCTIVE/DEVELOPMENTAL INFORMATION:** No data.

### CHRONIC / LONG TERM EFFECTS:

2-Butoxyethanol has caused red blood cell hemolysis in lab animals and secondary injury to the liver and kidney.

### TARGET ORGAN EFFECTS:

Liver, kidney, lungs and upper respiratory tract, gastrointestinal tract, eyes, skin.

**CARCINOGENIC INFORMATION:** This material is not listed as a carcinogen by IARC, NTP or OSHA.

### ACUTE TOXICITY VALUES:

2-butoxyethanol: Ingestion - LD50, rat, 1300 mg/Kg; Dermal LD50, guinea pig 1400 mg/Kg; Inhalation - LC50, 1 hr, vapor, guinea pig > 3.1 mg/l

## 12. Ecological Information

2-butoxyethanol: EC50, Daphnia magna, static test, 48 h, immobilization: 1550 mg/l

## 13. Disposal Consideration

Waste must be disposed of in accordance with federal, state and local environmental control regulations. See label for further instructions.

#### 14. Transportation Information

Not regulated.

#### 15. Regulatory Information

<b>Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (40 CFR 372.65)</b>	2-butoxyethanol
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If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS's that are copied and distributed for this material.

##### Title III Section 311/312:

Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic ( ) Fire ( ) Pressure ( ) Reactive ( ) Not Applicable ( )

##### T.S.C.A. Status:

All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

##### RCRA Status:

Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s):  
None.

#### 16. Other Information

N/A = Not Applicable; N/D = Not Determined

<b>HMIS</b>	Health Hazards: 1	Flammability: 1	Physical hazards: 0	Personal protection: B
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##### DISCLAIMER:

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