



SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	1886	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	AMAZING TOO	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Carpet, Spot & Stain Remover	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION:
Flammable Aerosol: Category 2
Liquefied Gas
Eye Irritant: Category 2B

SIGNAL WORD:
WARNING

SYMBOL:



HAZARD STATEMENTS:

Flammable aerosol. Contains gas under pressure; may explode if heated. Causes eye irritation.
This product contains the following percentage of chemicals of unknown toxicity: 0%.

PRECAUTIONARY STATEMENTS:

Keep away from heat, sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use. Wash hands thoroughly after handling. 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.

Storage: Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.

HAZARDS NOT OTHERWISE SPECIFIED:

Not applicable.

3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	Concentration % by Weight
2-butoxyethanol	111-76-2	3-7
Propane/n-Butane	68476-86-8	3-7
Isopropyl Alcohol	67-63-0	1-5

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: 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 advice or attention.

SKIN: Immediately wash with soap and water for 15 minutes. Seek medical attention if irritation develops.

INHALATION:

Move to fresh air. If breathing is difficult, administer oxygen. If not breathing, administer artificial respiration or at any sign of loss of consciousness, seek immediate medical attention.

INGESTION:

If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or attention.

ACUTE HEALTH HAZARDS:

Eyes: Redness, tearing, blurred vision.

CHRONIC HEALTH HAZARDS:

None known.

NOTE TO PHYSICIAN:

There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Dry chemical, carbon dioxide, alcohol foam, and water spray or fog.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

Not available.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

HAZARDOUS COMBUSTION PRODUCTS:

None known.

SPECIFIC FIRE-FIGHTING METHODS:

Use water spray only to cool exposed containers.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Wear NIOSH approved self-contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Refer to Section 8 for proper Personal Protective Equipment.

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Use non-combustible material like vermiculite, sand or earth on spill. Sweep to clean. Dispose in accordance with local, state and federal laws. Small releases may be wiped up with wiping material. Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection. Do not puncture, incinerate, or reuse container.

7. Handling and Storage

HANDLING AND STORAGE:

Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Store locked up.

OTHER PRECAUTIONS:

None.

INCOMPATIBILITY:

Strong oxidizers, alkalies, acids.

8. Exposure Controls / Personal Protection

CHEMICAL NAME	ACGIH TLV	OSHA PEL
2-butoxyethanol	50 ppm	20 ppm
Propane/n-Butane	1000 ppm	1000 ppm
Isopropyl alcohol	500 ppm	400 ppm

PERSONAL PROTECTIVE EQUIPMENT:



EYE PROTECTION: Safety glasses.

SKIN PROTECTION: Wash hands thoroughly after handling.

RESPIRATORY PROTECTION: Not required with normal use.

ENGINEERING CONTROLS:

Ambient ventilation suitable, forced ventilation should not be required.

EXPOSURE GUIDELINES:

Not applicable.

9. Physical & Chemical Properties

APPEARANCE:	White foam.	FLAMMABILITY:	Flammable aerosol.
FLASH POINT:	Not determined.	Flammability Limit–lower (%):	Not determined.
ODOR:	Citrus, orange.	Flammability Limit–upper (%):	Not determined.
ODOR THRESHOLD:	Not determined.	EVAPORATION RATE:	< 0.3
pH:	10.2	SOLIDS (%):	Not determined.
BOILING POINT:	> 212°F (100°C)	VAPOR PRESSURE (mm Hg):	17.5 @ 77°F (25°C)
FREEZING POINT:	Not determined.	VAPOR DENSITY (AIR=1):	1
PARTITION COEFFICIENT: n-OCTANOL/WATER (Kow):	Not determined.	VOC:	15%
DIELECTRIC STRENGTH (Volts):	Not applicable.	SOLUBILITY (water):	100%
SPECIFIC GRAVITY (H2O=1):	0.99	AUTO-IGNITION TEMP:	Not determined.
VOLATILITY INCLUDING WATER (%):	99%	DECOMPOSITION TEMP:	Not determined.
VISCOSITY:	Not determined.		

10. Stability & Reactivity Information

REACTIVITY:

If exposed to strong oxidizers, presents explosion hazard.

CHEMICAL STABILITY:

Stable.

INCOMPATIBLE MATERIALS:

Strong oxidizers, alkalies, acids.

CONDITIONS TO AVOID:

Temperatures greater than 122°F may cause bursting.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

None known.

POSSIBLE HAZARDOUS REACTIONS:

None known.

11. Toxicological Information

TOXICOLOGICAL INFORMATION:

2-Butoxyethanol (111-76-2) LD50 (Oral, Rat) 470 mg/kg; LC50 (Inhalation, Rat, 4 hr) 450 ppm; LD50 (Dermal, Rabbit) 220 mg/kg

PRIMARY ROUTE OF ENTRY:

Eyes, ingestion, inhalation, skin.

EYES: Causes irritation may cause conjunctivitis with possible corneal injury.
SKIN: May cause mild irritation, localized defatting.
INHALATION: Causes dizziness if inhaled directly or exposed to excessive amounts.
INGESTION: Not a likely route of exposure under normal product handling conditions.

MEDICAL CONDITION AGGRAVATED:

None known.

ACUTE HEALTH HAZARDS:

Eyes: Redness, tearing, blurred vision.

CHRONIC HEALTH HAZARDS:

None known.

CARCINOGENICITY:

OSHA: No.
ACGIH: No.
NTP: No.
IARC: No.
OTHER: N/A

12. Ecological Information

ECOLOGICAL INFORMATION:

2-Butoxyethanol (111-76-2) Toxic to aquatic life only in high concentrations, lethal concentrations not available.

BIODEGRADABILITY:

Component or components of this product are not biodegradable.

BIOACCUMULATION:

This product is not expected to bioaccumulate.

SOIL MOBILITY:

This product is mobile in soil.

OTHER ECOLOGICAL HAZARDS:

None known.

13. Disposal Consideration

Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection. Do not puncture, incinerate, or reuse container.

14. Transportation Information

DOT: **PROPER SHIPPING NAME:** Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950.
PACKAGING GROUP: N/A.

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950.

SHIPPING BY WATER:

VESSEL (IMO/IMDG)
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950
ENVIRONMENTAL HAZARDS WATER: N/A.

15. Regulatory Information

TSCA STATUS:

All chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

None.

SARA 311/312 HAZARD CATEGORIES:

SARA 313 REPORTABLE INGREDIENTS: **2-Butoxyethanol** (111-76-2).

CLEAN WATER ACT: None.

STATE REGULATIONS:

California Proposition 65: None **2-Butoxyethanol** (111-76-2) Right-to-Know acts for New Jersey, Massachusetts, Pennsylvania, Rhode Island, Illinois, Florida, Minnesota; Massachusetts spill list **Isopropyl Alcohol** (67-63-0). Right-to-Know acts for Rhode Island, Pennsylvania, Florida, Minnesota, Massachusetts, New Jersey, Tennessee Connecticut hazardous material survey. Isopropyl alcohol Illinois toxic substances disclosure to employee act.

INTERNATIONAL REGULATIONS:

2-Butoxyethanol (111-76-2) Europe (EINECS), Japan (ENCS), Australia (AICS), WHMIS (Canada), DSCL (EEC), NDSL, Korea (ECL), Philippines (PICCS), New Zealand (NZIOC), China (IECS).

RCRA STATUS:

Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

16. Other Information

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

NFPA	Health Hazards: 1	Flammability: 1	Instability: 1	Physical & Chemical Properties: None
HMIS	Health Hazards: 1	Flammability: 1	Physical hazards: 1	Personal protection: A

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.