

# 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)  
Forms Approved  
OMB NO. 1218-0072

IDENTITY (As used on Label and List)

Note: Blank spaces are not permitted. If any item is not applicable, or  
information is available, the space must be marked to indicate that

## PRO PLUS

### SECTION 1. Company Identification

MANUFACTURER'S NAME	EMERGENCY TELEPHONE NUMBER
Advanced Blending, Inc.	817-477-8022
ADDRESS	NUMBER FOR INFORMATION
208 Sentry Dr.	same
Mansfield, TX 76063	Date Prepared: 05/15/03

### SECTION 2. Composition/Information on Ingredients

Hazardous Components (Specific Chemical Identity; Common Names)	OSHA	PEL	ACGIH TLV	OTHER LIMITS
2-Butoxyethanol CAS# 111-76-2	25ppm	NA	NA	

### SECTION 3. Hazards Identification

This product contains 2-Butoxyethanol, a toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning & Community  
Right to Know Act & of 40 CFR 372. This product is not considered a hazardous material by the U.S. Department of Transportation.

### SECTION 4. Physical Characteristics

Boiling Point: ND Specific Gravity (H2O = 1): ND Vapor Pressure (mm Hg): ND Melting Point: NA Vapor Density (Air = 1): ND  
Evaporation Rate (Butyl Acetate = 1): ND Solubility in Water: Complete Appearance & Odor: Blue liquid with characteristic odor.

### SECTION 5. -Fire & Explosion & Hazard Data

Flash Point (Method Used): NA Flammable Limits: NA LEL: NA UEL: NA Extinguishing Media: Not combustible. Water spray, dry  
chemical, CO2 or foam may be used in areas where product is stored. Special Fire Fighting Procedures: Product presents no unusual fire hazard  
and requires no special procedures. Unusual Fire and Explosion Hazards: None known

### SECTION 6. Reactivity Data

Stability: Stable Conditions to Avoid: Contact with heat, strong alkalis, strong oxidizing agents.  
Hazardous Decomposition or Byproducts: None Hazardous Polymerization: Will Not Occur Conditions to Avoid: NA

### SECTION 7. Health Hazard Data

Routes of Entry:	Eyes X	Inhalation X	Skin X	Ingestion X
Health hazard (Acute & Chronic)	Irritation to nose, throat, airways	Fatigue, nausea, headache	Carcinogenicity: None	
NTP	IARC Monographs	OSHA Regulated		

### SECTION 8. First Aid Measures

Ingestion: Seek medical attention. Eyes: Immediately flush with a directed stream of water for at least 15 minutes holding the eyelid apart to ensure  
complete irrigation of the eye. Inhalation: Immediately move victim away from exposure and into fresh air.

### SECTION 9. Precautions for Safe Handling & Use

Steps to be taken in case material is released or spilled: If spilled, steps should be taken to contain spill. Clean area of spill immediately. Follow  
protective measures provided under Control Measures in Section 9. Precautions to be taken in handling or storing: For best product  
performance store in cool, dry area. Avoid freezing. Other Precautions: Keep out of the reach of children

### SECTION 10. Control Measures

Respiratory Protection (Specify Type): None Ventilation: Local Exhaust: NA Special: NA Mechanical (General): NA  
Other: NA Protective Gloves: NA Eye Protection: Required Other Protective Clothing or Equipment: None  
Work/Hygienic Practices: Clean all spills immediately. Observe personal hygiene

### SECTION 11. Toxicological Information

No information available.

### SECTION 12. Ecological Information

There is limited information available on the environmental fate and effects of this material. It is miscible in water. Due caution should be exercised to  
prevent the accidental release of this material to the environment. In concentrated form this product may show trace levels of toxicity to aquatic organisms.

### SECTION 13. Disposal Considerations

Dispose of all waste and contaminated equipment in accordance with all applicable federal, state and local health and environmental regulations.

### SECTION 14. Transportation Information

This product is not regulated. DOT class 55

### SECTION 15. Regulatory Information

We request that you make all information in this Material Safety Data Sheet available to all employees.  
SARA /TITLE III HAZARD CATEGORIES: If the word "yes" appears next to any category, this product may be reportable by you under the  
requirements of 40 CFR 370. Please consult those regulations for details. Immediate (Acute) Health: Yes  
Delayed (Chronic) Health: No Fire Hazard: No Reactive Hazard: No Sudden Release of Pressure: No  
HMIS HAZARD RATINGS: Health Hazard: 1 Fire Hazard: 0 Reactivity: 0  
INTERNATIONAL REGULATIONS: Consult the regulations of the importing country.

### SECTION 16. Other Information

MSDS LEGEND: CAS = Chemical Abstracts Service Registry Number  
Ceiling Limit = Ceiling Limit (15 Minutes) OSHA = Occupational Safety and Health Administration  
TLV = Threshold Limit Value (ACGIH) ACGIH = American Conference of Governmental Industrial Hygienists  
IMPORTANT: The information presented herein, while not guaranteed, was prepared by competent technical personnel and is true and accurate to the  
best of our knowledge. While our technical personnel will be happy to respond to questions regarding safe handling and use procedures, safe handling  
and use remains the responsibility of the user. No suggestions for use are intended as, and nothing herein shall be construed as a recommendation to  
infringe any existing patents or violate any federal, state, or local laws, rules, regulations or ordinances.