

MATERIAL SAFETY DATA SHEET

BB40025.0796

4080

Manufacturer's Name : THE BUTCHER COMPANY
Address : 67 Forest Street
 Marlborough, MA 01752-3012
Telephone Number : (508) 481-5700
Emergency Telephone : (800) 228-5635 Ext. 118
Prepared By : Bonita C. Patterson
Date Prepared : August, 1989
Date Revised : July, 1996

HMIS Rating
Health 2
Flammability 0
Reactivity 0

IDENTITY

Common Name HEAD START Carpet Prespray

Proper Shipping Name; Hazard Class; Hazard ID No.;Packaging Group: Non Hazardous

INGREDIENT INFORMATION

Principal Hazardous Component(s)	CAS No.	%	Threshold Limit
2-Butoxy ethanol	111-76-2	10-15	TLV/PEL:25 ppm Skin
Surfactant blend		10-15	NE
NJ Trade Secret Registry #11173400-5062P 3-7		NE	

SARA Title III Section 313 and 40 CFR Part 372 Notification:

2-Butoxy ethanol is subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372 under the chemical category Glycol Ethers.

PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point 212°F **Specific Gravity** 1.05 **Vapor Pressure** ND
Percent Volatile by Volume 84 **Vapor Density** ND **Evaporation Rate** ND
Solubility in Water Complete **pH** 8.9
Appearance and Odor Clear amber liquid; citrus fragrance
Flash Point >200°F (T.C.C.) **Extinguisher Media** NA
Special Fire Fighting Procedures This product is not flammable
Unusual Fire and Explosion Hazards None known to The Butcher Company

ND=Not Determined, NE=Not Established, NA=Not Applicable

REACTIVITY DATA

Stability Stable **Conditions to Avoid** None known to The Butcher Company
Incompatibility None known to The Butcher Company
Hazardous Decomposition Products Normal products of combustion
Hazardous Polymerization Will Not Occur
Conditions to Avoid None known to The Butcher Company

HAZARD DATA

Signs and Symptoms of Exposure Direct contact of product with eyes may cause irritation. Prolonged or repeated contact of product with skin may cause irritation. Inhalation of vapors or mist may irritate respiratory tract. Pre-existing eye, skin or respiratory disorders may be aggravated. In laboratory animals, prolonged overexposure to 2-butoxy ethanol by skin absorption, ingestion and inhalation has caused blood (hemolysis), liver and kidney effects.

Chemicals Listed as Carcinogens or Potential Carcinogens None

Emergency and First Aid Procedures

1. **Inhalation** Remove to fresh air. Call a physician if symptoms persist.
2. **Eyes** Flush with water for at least 15 minutes. Call a physician.
3. **Skin** Flush with water. Call a physician if irritation develops.
4. **Ingestion** Drink large quantities of water. Do not induce vomiting. Call a physician.

SPECIAL PROTECTION INFORMATION

Respiratory Protection None required if good ventilation is maintained.

Protective Gloves If prolonged or repeated contact is possible, wear rubber or other impervious gloves.

Eye Protection Where eye contact may be a problem, wear chemical splash goggles.

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Handling and Storage Use good personal hygiene practice. Wash contaminated clothing and equipment before reuse.

Release or Spill Before attempting clean-up, refer to Hazard Data above. Use mop, absorbent, or wet vacuum to collect material for proper disposal. Rinse area with water.

Waste Disposal Treatment, storage, transportation, and disposal of this material must be in accordance with federal, state, and local regulations.

The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user.