

MATERIAL SAFETY DATA SHEET

4027

Manufacturer's Name	: THE BUTCHER COMPANY	HMIS Rating
Address	: 67 Forest Street	Health 1
	: Marlborough, MA 01752-3012	Flammability 2
Telephone Number	: (508) 481-5700	Reactivity 0
Emergency Telephone	: (800) 228-5635 Ext. 118	
		BB40213.0796
Prepared By	: Bonita C. Patterson	
Date Prepared	: February, 1990	
Date Revised	: July, 1996	

IDENTITY

Common Name OVER DRIVE Spray Buff

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

INGREDIENT INFORMATION

Principal Component(s)	CAS No.	%	Threshold Limit
Water	7732-18-5	70-80	NA
Aliphatic petroleum distillates	64742-48-9	10-20	TLV/PEL:100 ppm
Diethylene glycol ethyl ether	111-90-0	1-3	NE
Surfactant		1-3	NE

SARA Title III Section 313 and 40 CFR Part 372 Notification: Diethylene glycol ethyl ether 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** 0.96 **Vapor Pressure** ND **pH:** 7.8-8.8

Percent Volatile by Volume 95 **Vapor Density** ND **Evaporation Rate** ND

Solubility in Water Dispersible **Appearance and Odor** Opaque white slightly viscous liquid; mild odor

Flash Point 140°F (T.C.C.) **Extinguisher Media** Dry chemical, CO2, foam

Special Fire Fighting Procedures In case of fire, cool uninvolved containers with water. Full protective equipment should be worn when this product is involved in a fire.

Unusual Fire and Explosion Hazards When exposed to temperatures at or near flash point, build-up of ignitable vapor may occur.

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

REACTIVITY DATA

Stability Stable **Conditions to Avoid** None known to The Butcher Company
Incompatibility Acids (e.g. muriatic), oxidizers (e.g. bleach), and bases (e.g. lye)
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 and skin may cause irritation. High vapor concentrations may irritate eyes and respiratory tract, and may cause headaches, dizziness, and fatigue. Persons with impaired lung function or asthma-like conditions may experience additional breathing difficulties. Ingestion can lead to aspiration into the lungs causing chemical pneumonitis or severe lung damage. Chronic overexposure, via inhalation, to light hydrocarbon vapors has been shown to cause a low order of kidney damage in laboratory animals. The implications in humans have not yet been determined. No known chronic effects via other routes of exposure.

Chemicals Listed as Carcinogens or Potential Carcinogens None

Emergency and First Aid Procedures

1. **Inhalation** Remove to fresh air. Seek immediate medical attention. If breathing is irregular or has stopped administer artificial respiration and oxygen.
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** Do not induce vomiting. Seek immediate medical attention.

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 occur, 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. Shut off and eliminate all ignition sources. Ventilate spill area. Foam, especially high expansion foam, may be used to suppress vapors. Keep out of drains, sewer or waterways. Dike and recover material with sand, earth or other suitable absorbent.
Waste Disposal Treatment, storage, transportation, and disposal of this material must be in accordance with federal, state, and local regulations.