MATERIAL SAFETY DATA SHEET

Manufacturer's Name Address

THE BUTCHER COMPANY

: 120 Bartlett Street Marlborough, MA 01752-3065

HMIS Rating Health Flammability 0 Reactivity

4044 RTU

Telephone Number

(508) 481-5700

Emergency Telephone

(800) 228-5635 Ext. 118

Prepared By

: Bonita C. Patterson

Date Prepared Date Revised

September 5, 1989

May, 1993

DENTITY

Common Name Command Center SPEEDBALL HEAVY DUTY SPRAY CLEANER Ready-to-Use 1 A 1:6 dilution of Command Center SPEEDBALL HEAVY DUTY SPRAY CLEANER Concentrate 1

Synonym Command Center HEAVY DUTY SPRAY CLEANER Ready-to-Use 1 A 1:6 dilution of Command Center HEAVY DUTY SPRAY CLEANER Concentrate 1

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

INGREDIENT INFORMATION

Principal Hazardous Component(s)		LATION	
	CAS No. %		Threshold Limit
2-Butoxy ethanol Monoethanolamine	111-76-2 141-43-5	3-7 1-2	TLV/PEL:25ppm Skin
SARA Title III Section 313 and 40 CD		1-2	TLV/PEL:3ppm; STEL:6ppm

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 of Glycol Ethers.

PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point 212°F

Specific Gravity 1.01

Vapor Pressure ND

Percent Volatile by Volume 90 Vapor Density ND

Evaporation Rate ND

Solubility in Water Complete Appearance and Odor Clear purple liquid; mild odor

Flash Point >200°F (T.C.C.) Extinguisher Media NA

Special Fire Fighting Procedures Do not enter confined fire space without proper protective equipment including a NIOSH approved self-contained breathing apparatus. Cool uninvolved containers with water.

Unusual Fire and Explosion Hazards None known to The Butcher Company

ned, NE=Not Established, NA=Not Applicable

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Command Center SPEEDBALL HEAVY DUTY SPRAY CLEANER Ready-to-Use 1

REACTIVITY DATA

Stability Stable Conditions to Avoid None known to The Butcher Company Incompatibility Acids (e.g. muriatic), oxidizers (e.g. bleach), and sodium nitrite.

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 mist may irritate respiratory tract. Pre-existing eye, skin, and respirtory disorders may be

Chemicals Listed as Carcinogens or Potential Carcinogens

None

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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

Release or Spill Before attempting clean-up, refer to Hazard Data above. Contain spill. 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

ms. Any use of the product which is not in conformance