



MATERIAL SAFETY DATA SHEET

52 DISPATCH Heavy-Duty Carpet Prespray
Ready-to-Use

Date Prepared: 01/14/2001
Date Revised: 01/14/2001

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name/Use: 52 DISPATCH Heavy-Duty Carpet Prespray Ready-to-Use
A 1:20 dilution of 52 DISPATCH Heavy-Duty Carpet Prespray Concentrate

Product Synonyms: Outpost 52 DISPATCH Heavy-Duty Carpet Prespray Ready-to-Use
A 1:20 dilution of Outpost 52 DISPATCH Heavy-Duty Carpet Prespray Concentrate

MANUFACTURER

The Butcher Company
67 Forest Street
Marlborough, MA 01752-3012

Butcher Telephone Number: 800-225-9475
Emergency Telephone (24 hours): 800-228-5635
CHEMTREC (U.S./Can.): 800-424-9300
CHEMTREC (Int'l): +1 703-527-3887

2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT(S)	CAS NO.	% BY WEIGHT
Tripropylene glycol methyl ether	25498-49-1	0.25 - <1.0
Diethylene glycol monobutyl ether	112-34-5	0.25 - <1.0
Linear primary alcohol ethoxylate	34398-01-1	0.25 - <1.0
Viable bacterial cultures	NA	0.1 - 0.5

See Section 8 for Exposure Limits NA - Not Applicable

OSHA REGULATORY STATUS: This product is classified as hazardous under OSHA regulations.
WHMIS CLASS: Class D- Division 2B

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Clear to Slightly Hazy, Colorless Liquid. Fresh Odor. May Cause Eye Irritation.

POTENTIAL HEALTH EFFECTS (See Section 11 for Toxicological Information)

PRIMARY ROUTE(S) OF EXPOSURE: Eye Skin Contact Skin Absorption
 Inhalation Ingestion

EFFECTS OF ACUTE EXPOSURE

EYES:

May cause mild eye irritation. Symptoms may include redness and tearing.

SKIN:

Not expected to be irritating to skin. Organisms used in this product are non-pathogenic, but can cause infection when in contact with open wounds.

INHALATION:

Not expected to be irritating or harmful if inhaled.

INGESTION:

May cause temporary mouth, throat and stomach discomfort. Symptoms may include nausea.

EFFECTS OF CHRONIC EXPOSURE:

None known.

MEDICAL CONDITIONS AGGRAVATED:

None known.

4. FIRST AID MEASURES

EYES:

Flush eyes with plenty of water while holding eyelids apart. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Do not put any medication in the victim's eyes unless instructed by a physician. Get medical attention if irritation develops.

SKIN:

Flush with water, then wash with soap and water. Remove saturated clothing. Get medical attention if irritation develops or open wounds are present.

INHALATION:

Remove to fresh air. Get medical attention if symptoms persist.

INGESTION:

Do not induce vomiting. Drink large quantities of water. Get medical attention.

5. FIRE FIGHTING MEASURES

FLASH POINT AND METHOD: >200°F 93°C TCC

FLAMMABLE LIMITS:

Not applicable.

AUTOIGNITION TEMPERATURE: Not applicable.

EXTINGUISHING MEDIA:

Use extinguishing media appropriate for surrounding fire.

HAZARDOUS COMBUSTION PRODUCTS:

Normal products of combustion (carbon monoxide and carbon dioxide).

FIRE AND EXPLOSION HAZARDS:

None known.

FIRE FIGHTING INSTRUCTIONS:

This product is not flammable. As in any fire, MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear should be worn.

6. ACCIDENTAL RELEASE MEASURES

Contain spill. Use mop, absorbent, or wet vacuum to collect material for proper disposal. Rinse area with water.

7. HANDLING AND STORAGE

HANDLING:

Follow label use directions. Do not mix with other chemicals unless instructed by label directions. Avoid contact with eyes. Wash thoroughly after handling. Remove saturated clothing. Wash clothing and equipment before reuse.

STORAGE:

No special storage practices are required. Keep container closed when not in use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT (PPE)

EYE:

Where eye contact is possible, wear safety glasses with side shields or chemical splash goggles (ANSI Z87.1 approved).

SKIN:

Not required under normal conditions of use.

RESPIRATORY:

Not required under normal conditions of use.

ENGINEERING CONTROLS:

No special controls are required.

EXPOSURE LIMITS:

<u>INGREDIENT(S)</u>	<u>OSHA PEL/STEL</u>	<u>ACGIH TLV/STEL</u>
Trippropylene glycol methyl ether	NA	NA
Diethylene glycol monobutyl ether	NA	NA
Linear primary alcohol ethoxylate	NA	NA
Viable bacterial cultures	NA	NA

NA - Not Available

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid
ODOR: Fresh
APPEARANCE: Clear to Slightly Hazy, Colorless
pH: 9.9
PERCENT VOLATILE BY WEIGHT: 99
VAPOR PRESSURE: Not Available
VAPOR DENSITY: Not Available
BOILING POINT: Not Available
FREEZING/MELTING POINT: Not Available
SOLUBILITY IN WATER: Complete
EVAPORATION RATE: Not Available
SPECIFIC GRAVITY: 1.00
VISCOSITY: Water Thin
OCTANOL/WATER PARTITION COEFFICIENT: Not Available
ODOR THRESHOLD: Not Available

10. STABILITY AND REACTIVITY

STABILITY (CONDITIONS TO AVOID):

Stable.

POLYMERIZATION:

Will not occur.

HAZARDOUS DECOMPOSITION:

None known.

INCOMPATIBLE MATERIALS:

None known.

11. TOXICOLOGICAL INFORMATION

ACUTE DATA:

This product may cause eye irritation at recommended use dilution. The following data are available for product ingredients:

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<u>PRODUCT/INGREDIENT</u>	<u>ORAL LD₅₀ (rat)</u>	<u>DERMAL LD₅₀ (rabbit)</u>	<u>INHALATION LC₅₀ (rat)</u>
Tripropylene glycol methyl ether	3200 mg/kg	>2000 mg/kg	Not Available
Diethylene glycol monobutyl ether	5660 mg/kg	4120 mg/kg	Not Available
Linear primary alcohol ethoxylate	700–1700 mg/kg	>2000 mg/kg	Not Available
Viable bacterial cultures	Not Available	Not Available	9.2 mg/L (4-hr)

SENSITIZATION DATA:

No data available.

CHRONIC DATA:

No data available.

REPRODUCTIVE/TERATOGENIC DATA:

No data available.

CARCINOGENIC/MUTAGENIC DATA:

Not listed as carcinogenic by NTP, IARC, or ACGIH or regulated as a carcinogen by OSHA.

SYNERGISTIC MATERIALS:

No data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Disposal of this material should be in accordance with local, state or provincial and federal regulations. The unused product, at its recommended use dilution, is a RCRA non-hazardous waste in accordance with 40 CFR 261. The product has not been evaluated by the Toxicity Characteristic Leachate Procedure (TCLP). According to RCRA, it is the responsibility of the waste generator to ensure proper disposal.

14. TRANSPORT INFORMATION

DOT/TDG HAZARDOUS MATERIAL DESCRIPTION: Not regulated

15. REGULATORY INFORMATION

Not meant to be all-inclusive—selected regulations represented.

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Under 40 CFR 370.2, this product meets the following hazard category: Immediate.

313 REPORTABLE INGREDIENTS: Ingredients in this product are not currently subject to notification.

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CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: None of the ingredients in this product are reportable under CERCLA.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA STATUS: This product complies with all TSCA inventory requirements.

MASSACHUSETTS, NEW JERSEY, PENNSYLVANIA RIGHT-TO-KNOW:

<u>INGREDIENT(S)</u>	<u>CAS NO.</u>	<u>STATE LISTING</u>
Water	7732-18-5	Not Listed

NA - Not Applicable

STATE REGULATIONS: Product contains a mixture of surfactant and cleaning agents below State reporting requirements.

CANADA

WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):

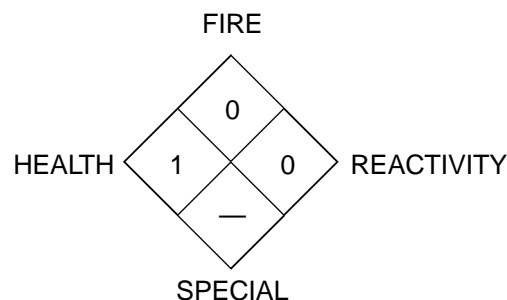
Class D-Division 2B, eye irritant. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

HMIS RATING

HEALTH	-	1
FLAMMABILITY		0
REACTIVITY		0
PERSONAL PROTECTION	-	

NFPA RATING



MSDS STATUS

New MSDS

APPROVED BY: EH&S/Regulatory Affairs

APPROVAL DATE: 01/14/2001

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