

MATERIAL SAFETY DATA SHEET

Version Number: 1

Preparation date: 2006-10-30

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: 5 PROTEIN, MILK, & BLOOD CARPET SPOTTER
MSDS #: MS0400084
Product code: 4345260
Recommended use: Carpet Care.

Manufacturer, importer, supplier:

US Headquarters
The Butcher Company
8310 16th St.
Sturtevant, Wisconsin 53177-0902
Phone: 1-800-225-9475
MSDS Internet Address:
www.thebutchercompany.com

Emergency telephone number: 1-800-228-5635 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

2. HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW**

- CAUTION
- MAY BE MILDLY IRRITATING TO EYES
- MAY BE MILDLY IRRITATING TO SKIN

Principle routes of exposure: Eye contact. Skin contact. Inhalation.
Eye contact: May be mildly irritating to eyes.
Skin contact: May be mildly irritating to skin.
Inhalation: None
Ingestion: None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS**HAZARDOUS COMPONENTS**

Ingredient(s)	CAS #	Weight %
Triethanolamine	102-71-6	1 - 5%
Isopropyl alcohol	67-63-0	1 - 5%

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. If irritation develops get medical attention.
Skin contact: Flush immediately with plenty of water. If irritation develops get medical attention.
Inhalation: No specific first aid measures are required.
Ingestion: No specific first aid measures are required.
Aggravated Medical Conditions: None known.

5. FIRE-FIGHTING MEASURES**Suitable extinguishing media:**

The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Extinguishing media which must not be used for safety reasons:

No information available

Special protective equipment for firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Specific hazards: Not applicable

Unusual hazards: None known

Specific methods: No special methods required

NFPA

Health: 1

Flammability: 0

Instability: 0

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment

Environmental precautions and clean-up methods: Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF THE REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Engineering measures to reduce exposure:**

No special ventilation requirements. General room ventilation is adequate.

Personal Protective Equipment

Eye protection: No special requirements under normal use conditions.
Hand protection: No special requirements under normal use conditions
Skin and body protection: No special requirements under normal use conditions.
Respiratory protection: No special requirements under normal use conditions.
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

Ingredient(s)	ACGIH	OSHA	Mexico
Triethanolamine	5 mg/m ³ (TWA)		
Isopropyl alcohol		400 ppm (TWA) 980 mg/m ³ (TWA)	1225 mg/m ³ (STEL) 980 mg/m ³ (TWA)

HMIS

Health 1

Fire Hazard 0

Reactivity 0

Personal protective equipment

None / Aucune / Ninguno

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Color: Light green

pH: 9.87

Specific gravity: 1.00

Bulk density: No information available

Evaporation Rate: No information available

Solubility: Soluble

Solubility in other solvents: No information available

Partition coefficient (n-octanol/water): No information available

Appearance: Liquid

Odor: Ammoniacal

Dilution pH: NA

Density: 8.34 lbs/gal

Vapor density: No information available

Viscosity: No information available

VOC: 1.7% *

Boiling point/range:	Not determined
Melting point/range:	Not determined
Flash point:	>200 (°F) >93.3 (°C)
Decomposition temperature:	Not determined

9. PHYSICAL AND CHEMICAL PROPERTIES

Autoignition temperature:	No information available
Elemental Phosphorus:	0 %P

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

Stability:	The product is stable
Polymerization:	Hazardous polymerization does not occur
Hazardous decomposition products:	None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION**HAZARDOUS COMPONENTS**

Ingredient(s)	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Triethanolamine	=4190 mg/kg	>2000 mg/kg	Not available
Isopropyl alcohol	=4396 mg/kg	=12800 mg/kg	=72.6 mg/L (4 h)

Acute toxicity Oral LD50 estimated to be greater than 5000 mg/kg

Chronic toxicity: None known

Specific effects

Carcinogenic effects:	None known
Mutagenic effects:	None known
Reproductive toxicity:	None known
Target organ effects:	None known

HAZARDOUS COMPONENTS

Ingredient(s)	NTP	IARC	OSHA
Isopropyl alcohol 67-63-0		3	X

12. ECOLOGICAL INFORMATION

Environmental Information: No data available

13. DISPOSAL CONSIDERATIONS**Waste from residues / unused products:**

Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION**International Inventories**

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Australia (AICS), Korea (ECL), Philippines (PICCS), China (IECSC).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

STATE RIGHT TO KNOW

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Triethanolamine	102-71-6	X	-	X	X
Water	7732-18-5	-	-	-	-
Isopropyl alcohol	67-63-0	X	X	X Present	X
Tall oil fatty acid	61790-12-3	-	-	-	-

CERCLA/ SARA

Ingredient(s)	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Isopropyl alcohol 67-63-0	1 - 5%			X

SARA 311/312 Hazard Categories

Immediate: -
Delayed: -
Fire: -
Reactivity: -
Sudden Release of Pressure: -

Canada

WHMIS hazard class: Non-controlled.

Ingredient(s)	CAS #	NPRI
Triethanolamine	102-71-6	X
Isopropyl alcohol	67-63-0	X

16. OTHER INFORMATION

Reason for revision: Not applicable

Prepared by: NAPRAC

Additional advice: None

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.