



MATERIAL SAFETY DATA SHEET

Version Number: 0

Preparation date: 2006-10-30

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: 1 GREASY FOOD & RED BEVERAGE CARPET SPOTTER
MSDS #: MS0400082
Product code: 4344260
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

- WARNING
- CAUSES EYE AND SKIN IRRITATION

Principle routes of exposure: Eye contact. Skin contact. Inhalation.
Eye contact: Severe eye irritation.
Skin contact: Moderately irritating to the skin.
Inhalation: May be irritating to nose, throat, and respiratory tract.
Ingestion: May cause irritation to mouth, throat and stomach .

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient(s)	CAS #	Weight %
Triethanolamine	102-71-6	1 - 5%
Diethanolamine	111-42-2	0.1 - 1.5%
Sodium sulfate	7757-82-6	0.1 - 1.5%

4. FIRST AID MEASURES

Eye contact: Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.

Skin contact: Flush immediately with plenty of water. If irritation persists, get medical attention.

Inhalation: If breathing is affected, remove to fresh air. Get medical attention.

Ingestion: Give a cupful of water or milk . THEN IMMEDIATELY CONTACT A PHYSICIAN OR POISON CENTER. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

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: 2****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. Soak up with inert absorbent material. Shovel into suitable container for disposal. Use a water rinse for final clean-up.**7. HANDLING AND STORAGE****Handling:** Avoid contact with skin, eyes and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.**Storage:** Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF 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: Chemical-splash goggles.
Hand protection: Chemical-resistant gloves
Skin and body protection: No special protective clothing is required.
Respiratory protection: No special protective clothing is required.
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

Ingredient(s)	ACGIH	OSHA	Mexico
Triethanolamine	5 mg/m ³ (TWA)		
Diethanolamine	2 mg/m ³ (TWA)		

HMIS**Health 2****Fire Hazard 0****Reactivity 0****Personal protective equipment****9. PHYSICAL AND CHEMICAL PROPERTIES****Physical State:** Liquid**Color:** Straw**pH:** 7.5**Specific gravity:** 1.008**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:** Bland**Dilution pH:** NA**Density:** 8.39 lbs/gal**Vapor density:** No information available**Viscosity:** No information available**VOC:** <1% *

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling point/range:	Not determined
Melting point/range:	Not determined
Flash point:	>200°F >93.3°C
Decomposition temperature:	Not determined
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
Diethanolamine	=620 µL/kg	=7640 µL/kg	Not available
Sodium sulfate	>10000 mg/kg	Not available	Not available

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
Triethanolamine 102-71-6		3	
Diethanolamine 111-42-2		3	

12. ECOLOGICAL INFORMATION

Environmental Information:	No data available
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13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:	Dispose of according to all federal, state and local applicable regulations
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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:
Water	7732-18-5	-	-	-	-
Triethanolamine	102-71-6	X	-	X	X
Diethanolamine	111-42-2	X	X	X	X
Alcohol ethoxylates	68131-39-5	-	-	-	-
Sodium alpha olefin sulfonate	68439-57-6	-	-	-	-
Sodium sulfate	7757-82-6	X	-	X	-
Diethylene glycol butyl ether	112-34-5	-	-	X	-
Tripropylene glycol methyl ether	25498-49-1	-	-	X	-
Tall oil fatty acid	61790-12-3	-	-	-	-

CERCLA/ SARA

Ingredient(s)	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPO (lbs)	Section 313
Diethanolamine 111-42-2	0.1 - 1.5%	100		X
Diethylene glycol butyl ether 112-34-5	5 - 10%			X

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethanolamine 111-42-2	X		
Diethylene glycol butyl ether 112-34-5	X		

SARA 311/312 Hazard Categories

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

Canada

WHMIS hazard class: D2B Toxic materials.



Ingredient(s)	CAS #	NPRI
Triethanolamine	102-71-6	X
Diethanolamine	111-42-2	X
Diethylene glycol butyl ether	112-34-5	X
Tripropylene glycol methyl ether	25498-49-1	X

16. OTHER INFORMATION

Reason for revision: Not applicable

Prepared by: NAPRAC

Additional advice: None

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