

**MATERIAL SAFETY DATA SHEET**

Version Number: 2

Preparation date: 2006-06-12

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** Protein Spotter Carpet Spotter  
**MSDS #:** MS0100747  
**Product code:** 6011, 6011110, 6011260  
**Recommended use:** Cleaning product.

**Manufacturer, importer, supplier:**

US Headquarters  
JohnsonDiversey, Inc.  
8310 16th St.  
Sturtevant, Wisconsin 53177-0902  
Ramsley Information Phone: 1-800-421-2768  
MSDS Internet Address:  
www.ramsleycompany.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

**Principle routes of exposure:** Eye contact. Skin contact. Inhalation. Ingestion.  
**Eye contact:** May be mildly irritating to eyes.  
**Skin contact:** None known.  
**Inhalation:** None known.  
**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:** Rinse with plenty of water.  
**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:** None known.

**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:** Soak up with inert absorbent material. Use a water rinse for final clean-up.

**7. HANDLING AND STORAGE**

**Handling:** Avoid contact with 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 <sup>3</sup> (TWA)		
Isopropyl alcohol	400 ppm (STEL) 200 ppm (TWA)	400 ppm (TWA) 980 mg/m <sup>3</sup> (TWA)	500 ppm (STEL) 1225 mg/m <sup>3</sup> (STEL) 980 mg/m <sup>3</sup> (TWA) 400 ppm (TWA)

**HMS**

**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:** 9.9

**Specific gravity:** 1.0

**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:** Aqueous solution

**Odor:** Ammoniacal

**Dilution pH:** No information available.

**Density:** 8.33 lbs/gal

**Vapor density:** No information available

**Viscosity:** No information available

**VOC:** 1.7% \*

<b>Boiling point/range:</b>	Not determined
<b>Melting point/range:</b>	Not determined

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Flash point:</b>	>200 (°F) >93.3 (°C)
<b>Decomposition temperature:</b>	Not determined
<b>Autoignition temperature:</b>	No information available

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

**10. STABILITY AND REACTIVITY**

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

**11. TOXICOLOGICAL INFORMATION****HAZARDOUS COMPONENTS**

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

**Acute toxicity:** Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg  
**Chronic toxicity:** None known

**Specific effects**

<b>Carcinogenic effects:</b>	None known
<b>Mutagenic effects:</b>	None known
<b>Reproductive toxicity:</b>	None known
<b>Target organ effects:</b>	None known

**HAZARDOUS COMPONENTS**

<b>Ingredient(s)</b>	<b>NTP</b>	<b>IARC</b>	<b>OSHA</b>
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**

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

**CERCLA/ SARA**

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

**Canada**

**WHMIS hazard class:** Non-controlled.

<b>Ingredient(s)</b>	<b>CAS #</b>	<b>NPRI</b>
Isopropyl alcohol	67-63-0	X

**16. OTHER INFORMATION**

**Reason for revision:** Not applicable

**Prepared by:** NAPRAC

**Additional advice:** None

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