

MATERIAL SAFETY DATA SHEET

Version Number: 3

Preparation date: 2009-02-19

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: SCRAM BLOOD AND PROTEIN SPOTTER
MSDS #: MS0300243
Product Code: 6039110
Recommended use: Carpet Care.

Manufacturer, importer, supplier:
US Headquarters Canadian Headquarters
JohnsonDiversey, Inc. JohnsonDiversey - Canada, Inc.
8310 16th St. 2401 Bristol Circle
Sturtevant, Wisconsin 53177-1964 Oakville, Ontario L6H 6P1
Ramsey Information Phone: 1-800-421-2768 Phone: 1-800-668-3131
MSDS Internet Address:
www.ramseycompany.com

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l);

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 ingredients**

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 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 (STEL) 200 ppm (TWA)	400 ppm (TWA) 980 mg/m ³ (TWA)	500 ppm (STEL) 1225 mg/m ³ (STEL) 980 mg/m ³ (TWA) 400 ppm (TWA)

HMIS**Health** 1**Fire Hazard** 0**Reactivity** 0**Personal protective equipment**

None / Aucune / Ninguno

9. PHYSICAL AND CHEMICAL PROPERTIES**Physical State:** Liquid**Color:** Clear Light Yellow**pH:** 9.87**Specific gravity:** 1.00**Bulk density:** No information available**Evaporation Rate** No information available**Solubility:** Completely Soluble**Solubility in other solvents:** No information available**Partition coefficient (n-octanol/water):** No information available**Appearance:** Liquid**Odor:** Ammonia**Dilution pH:** No information available.**Density:** 8.34 lbs/gal**Vapor density:** No information available**Viscosity:** No information available**VOC:** 1.7% *

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 ingredients**

Ingredient(s)	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Triethanolamine	8000	>2000 mg/kg	Not available
Isopropyl alcohol	4396	12870 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

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), Japan (ENCS), Philippines (PICCS), New Zealand (NZIoC), Canada (DSL), Canada (NDSL), China (IECSC), TSCA 12B.

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	X

Tall oil fatty acid	61790-12-3	-	-	-	-
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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

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