

# MATERIAL SAFETY DATA SHEET

Version Number: 2 Preparation date: 2009-02-18

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: RINSOFT
MS DS #: MS0300186
Product Code: 6048110

**Recommended use:** Carpet Care. This product is intended to be diluted prior to use.

## Manufacturer, importer, supplier:

US Headquarters JohnsonDiversey, Inc.

8310 16th St.

Sturtevant, Wisconsin 53177-1964

Ramsey Information Phone: 1-800-421-2768

MSDS Internet Address: www.ramsey.company.com

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

# 2. HAZARDS IDENTIFICATION

### **EMERGENCY OVERVIEW**

CAUTION

· CAUSES EYE AND SKIN IRRITATION

Principle routes of exposure:Eye contact. Skin contact. Inhalation.Eye contact:Moderately irritating to the eyes.Skin contact:Moderately irritating to the skin.

**Inhalation:** None known.

**Ingestion:** May cause irritation to mouth, throat and stomach.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

Ingredient(s)	CAS #	Weight %
Sodium xylene sulfonate	1300-72-7	1 - 5%
Linear alcohol alkoxylate	68987-81-5	0.1 - 1.5%
Hydroxyacetic acid	79-14-1	1 - 5%

## 4. FIRST AID MEASURES

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

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

**Inhalation:** No specific first aid measures are required.

**Ingestion:** If swallowed, give a cupful of water or milk.

**Aggravated Medical Conditions:** Persons with pre-existing skin disorders may be more susceptable 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

RINSOFT 1 of 4

MS 0300186 Version Number: 2 Preparation date: 2009-02-18

## 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 Clean-up methods - large spillage. Soak up with inert absorbent material. Sweep up and shovel into

and clean-up methods: suitable containers for disposal. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. 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 conditionsSkin 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

HMIS Health 2 Fire Hazard 0 Reactivity 0

Personal protective equipment

None / Aucune / Ninguno

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: LiquidAppearance: LiquidColor: Clear YellowOdor: Lemon FreshpH: 2.69 - 3.69Dilution pH: 3.5 (1:128)Specific gravity: 1.02Density: 8.51 lbs/gal

Bulk density: No information availableVapor density: No information availableEvaporation RateNo information availableViscosity: No information available

**Solubility:** Completely Soluble **VOC:** <0.1% \*

Solubility in other solvents: No information available

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

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		

MS 0300186 Version Number: 2 Preparation date: 2009-02-18

# 9. PHYSICAL AND CHEMICAL PROPERTIES

\* - 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
Sodium xylene sulfonate	7200	Not available	Not available
Linear alcohol alkoxylate	2480	Not available	Not available
Hydroxyacetic acid	1950	Not available	=7.7 mg/L (4 h)

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

Carcinogenic effects:None knownMutagenic effects:None knownReproductive toxicity:None knownTarget organ effects:None known

## 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), New Zealand (NZIoC).

#### 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:
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Water	7732-18-5	-	-	-	-
Hydroxyacetic acid	79-14-1	-	-	-	-
Glycolic acid, ammonium salt	35249-89-9	-	-	-	-
Linear alcohol alkoxylate	68987-81-5	-	-	-	-

MS 0300186 Version Number: 2 Preparation date: 2009-02-18

CERCLA/ SARA

SARA 311/312 Hazard Categories

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

Canada

WHMIS hazard class: D2B Toxic materials.



# 16. OTHER INFORMATION

**Reason for revision:** Not applicable

Prepared by: NAPRAC

Additional advice: None

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