

# ITEM: 1VZP2 - Carpet Spotter All Purpose Liquid

PICK REQ: 1105095877

MATERIAL SAFETY DATA SHEET (MSDS)

MSDS: B4777

This MSDS should be attached or kept with the respective product with which it is associated.

MATERIAL SAFETY DATA SHEET - B4777

Associated Grainger Item: 1VZP2 - Carpet Spotter All Purpose Liquid

RAMSEY (TM/MC)  
BY JOHNSON DIVERSEY

PROFESSIONAL SPOTTER WITH HYDROGEN PEROXIDE

MATERIAL SAFETY DATA SHEET

VERSION NUMBER: 5

PREPARATION DATE: 2009-02-16

## 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PROFESSIONAL SPOTTER WITH HYDROGEN PEROXIDE

MSDS #: MS0100810

PRODUCT CODE: 4359150

RECOMMENDED USE: CARPET CARE. CLEANING PRODUCT.

MANUFACTURER, IMPORTER, SUPPLIER:

US HEADQUARTERS:  
JOHNSON DIVERSEY, INC.  
8310 16TH ST.  
STURTEVANT, WISCONSIN 53177-1964

RAMSEY INFORMATION PHONE: 1-800-421-2768

MSDS INTERNET ADDRESS: WWW.RAMSEYCOMPANY.COM

CANADIAN HEADQUARTERS:  
JOHNSON DIVERSEY - CANADA, INC.  
2401 BRISTOL CIRCLE  
OAKVILLE, ONTARIO L6H 6P1

PHONE: 1-800-668-3131

EMERGENCY TELEPHONE NUMBER:  
1-800-851-7145 (U.S.)  
1-651-917-6133 (INT'L)

## 2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

CAUTION:  
CAUSES EYE IRRITATION  
MAY BE MILDLY IRRITATING TO SKIN

PRINCIPLE ROUTES OF EXPOSURE:

EYE CONTACT. SKIN CONTACT. INHALATION. INGESTION.

EYE CONTACT: MODERATELY IRRITATING TO THE EYES.

SKIN CONTACT: MAY BE MILDLY IRRITATING TO 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 LAURYL SULFATE	151-21-3	0.1 - 1.5%
HYDROGEN PEROXIDE	7722-84-1	0.1 - 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 DEVELOPS, GET MEDICAL ATTENTION.

INHALATION: NO SPECIFIC FIRST AID MEASURES ARE REQUIRED.

INGESTION: IF SWALLOWED, GIVE A CUPFUL OF WATER OR MILK.

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: NONE.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:  
IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND, SHA/NIOSH (APPROVED OR EQUIVALENT) AND FULL PROTECTIVE GEAR

SPECIFIC HAZARDS: NONE KNOWN.

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:  
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, 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 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
HYDROGEN PEROXIDE	1 PPM (TWA)	1 PPM (TWA) 1.4 MG/M3 (TWA)	2 PPM (STEL) 3 MG/M3 (STEL) 1.5 MG/M3 (TWA) 1 PPM (TWA)

HMS:  
HEALTH 2  
FIRE HAZARD 0  
REACTIVITY 0

PERSONAL PROTECTIVE EQUIPMENT: NONE

## 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: LIQUID

APPEARANCE: AQUEOUS SOLUTION

COLOR: COLORLESS

ODOR: FLORAL

pH: 7.1

DILUTION pH: NO INFORMATION AVAILABLE.

SPECIFIC GRAVITY: 1.0

DENSITY: 8.33 LBS/GAL

BULK DENSITY: NO INFORMATION AVAILABLE

VAPOR DENSITY: NO INFORMATION AVAILABLE

EVAPORATION RATE: NO INFORMATION AVAILABLE

VISCOSITY: 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 DEG. F  
>93.3 DEG. 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

MATERIALS TO AVOID: NONE KNOWN.

CONDITIONS TO AVOID: DO NOT FREEZE.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE REASONABLY FORESEEABLE.

11. TOXICOLOGICAL INFORMATION

HAZARDOUS INGREDIENTS:

INGREDIENT(S)	LD50 ORAL - RAT	LD50 DERMAL - (MG/KG) RABBIT	LC50 INHALATION - RAT
SODIUM LAURYL SULFATE	1288	=580 MG/KG	>3900 MG/M3 (1 H)
HYDROGEN PEROXIDE	801	=2000 MG/KG	2 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 KNOWN

MUTAGENIC EFFECTS: NONE KNOWN

REPRODUCTIVE TOXICITY: NONE KNOWN

TARGET ORGAN EFFECTS: NONE KNOWN

HAZARDOUS INGREDIENTS:

INGREDIENT(S)	NTP	IARC	OSHA
HYDROGEN PEROXIDE 7722-84-1		3	

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), 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	NURTK	PARTK	RIRTK
SODIUM LAURYL SULFATE	151-21-3				
WATER	7732-18-5				
HYDROGEN PEROXIDE	7722-84-1	X		X	X
HEXYLOXYETHANOL	112-25-4				

CERCLA/SARA:

INGREDIENT(S)	WEIGHT %	CERCLA/SARA RQ (LBS)	SECTION 302 TPQ (LBS)	SECTION 313
HYDROGEN PEROXIDE 7722-84-1	0.1 - 1.5%	1000		

INGREDIENT(S)	CAA HAP	CAA ODS	CWA PRIORITY POLLUTANTS
HEXYLOXYETHANOL 112-25-4	X		

SARA 311/312 HAZARD CATEGORIES:

CANADA:

HMIS HAZARD CLASS:  
2B: TOXIC MATERIALS.

INGREDIENT(S)	CAS #	NPRI
HEXYLOXYETHANOL	112-25-4	X

16. OTHER INFORMATION

REASON FOR REVISION: NOT APPLICABLE

PREPARED BY: NAPRAC

ADDITIONAL ADVICE: NONE

NOTICE TO READER:  
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