



**Common Name:** WIDE RANGE II READY TO USE NON-ACID DISINFECTANT CLEANER

**Manufacturer:** JOHNSON DIVERSEY

**MSDS Revision Date:** 2/26/2009

**Grainger Item Number(s):** 5NF21

**Manufacturer Model Number(s):**

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RAMSEY (TM/MC)  
BY JOHNSON DIVERSEY

MATERIAL SAFETY DATA SHEET

WIDE RANGE II READY TO USE NON-ACID DISINFECTANT CLEANER

	HMIS	NFPA
HEALTH	2	2
FIRE HAZARD	0	0
REACTIVITY	0	0

PERSONAL PROTECTIVE EQUIPMENT: NONE

VERSION NUMBER: 2

PREPARATION DATE: 2009-02-26

## 1. PRODUCT AND COMPANY IDENTIFICATION



PRODUCT NAME: WIDE RANGE II READY TO USE NON-ACID DISINFECTANT CLEANER

MSDS #: MS0127003

PRODUCT CODE: 6279320

RECOMMENDED USE: DISINFECTANT. 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

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. HARMFUL IF ABSORBED THROUGH SKIN.

INHALATION: NONE KNOWN.

INGESTION: MAY CAUSE IRRITATION TO MOUTH, THROAT AND STOMACH.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:

INGREDIENT(S)	CAS #	WEIGHT %	
n-ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYL BENZYL AMMONIUM CHLORIDE	68391-01-5	0.09	
INGREDIENT(S)	LD50 ORAL - RAT (MG/KG)	LD50 DERMAL - RABBIT	LC50 INHALATION - RAT
n-ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYL BENZYL AMMONIUM CHLORIDE	500	NOT AVAILABLE	NOT AVAILABLE
n-ALKYL (68% C14, 32% C16) DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE	500	NOT AVAILABLE	NOT AVAILABLE

## 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.

SPECIFIC HAZARDS: NONE KNOWN.

UNUSUAL HAZARDS: NONE KNOWN.

SPECIFIC METHODS: NO SPECIAL METHODS REQUIRED

### 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

EXTINGUISHING MEDIA WHICH MUST NOT BE USED FOR SAFETY REASONS:  
NO INFORMATION AVAILABLE

## 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 APPROPRIATE CONTAINMENT TO AVOID ENVIRONMENTAL CONTAMINATION.

## 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



## 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: LIQUID

BULK DENSITY: NO INFORMATION AVAILABLE

pH: 11.3

DILUTION pH: NO INFORMATION AVAILABLE.

APPEARANCE: AQUEOUS SOLUTION

VAPOR DENSITY: NO INFORMATION AVAILABLE

COLOR: GREEN

EVAPORATION RATE: NO INFORMATION AVAILABLE

ODOR: FLORAL

BOILING POINT/RANGE: NOT DETERMINED

SPECIFIC GRAVITY: 1.0

MELTING POINT/RANGE: NOT DETERMINED

DENSITY: 8.37 LBS/GAL

DECOMPOSITION TEMPERATURE: NOT DETERMINED

VOC: 0.1% \*

AUTOIGNITION TEMPERATURE: NO INFORMATION AVAILABLE

FLASH POINT:

>200 DEG. F

>93.3 DEG. C

PARTITION COEFFICIENT (n-OCTANOL/WATER): NO INFORMATION AVAILABLE

SOLUBILITY: COMPLETELY SOLUBLE

SOLUBILITY IN OTHER SOLVENTS: NO INFORMATION AVAILABLE

VISCOOSITY: NO INFORMATION AVAILABLE

ELEMENTAL PHOSPHORUS: 0.02% 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.

MATERIALS TO AVOID: NONE KNOWN.

CONDITIONS TO AVOID: DO NOT FREEZE.



## 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

ORAL LD<sub>50</sub> ESTIMATED TO BE GREATER THAN: 5000 MG/KG.

DERMAL LD<sub>50</sub> ESTIMATED TO BE: >2000 MG/KG

COMPONENT INFORMATION: SEE SECTION 3

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

## 13. DISPOSAL CONSIDERATIONS

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL

PESTICIDE STORAGE:

STORE IN ORIGINAL CONTAINER IN AREAS INACCESSIBLE TO CHILDREN. OPEN DUMPING IS PROHIBITED. DO NOT REUSE EMPTY CONTAINER

PESTICIDE DISPOSAL:

PESTICIDE WASTES ARE ACUTELY HAZARDOUS. IMPROPER DISPOSAL OF EXCESS PESTICIDE, SPRAY MIXTURE, OR RINSATE IS A VIOLATION OF FEDERAL LAW

CONTAINER DISPOSAL:

DO NOT REUSE EMPTY CONTAINER. SECURELY WRAP ORIGINAL CONTAINER IN SEVERAL LAYERS OF NEWSPAPER AND DISCARD IN TRASH OR RECYCLE.

## 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), AUSTRALIA (AICS).

U.S. REGULATIONS:

EPA REG. NO.: 47371-97-69920

CALIFORNIA PROPOSITION 65:

THIS PRODUCT IS NOT SUBJECT TO THE REPORTING REQUIREMENTS UNDER CALIFORNIA'S PROPOSITION 65

CERCLA/SARA: NONE

SARA 311/312 HAZARD CATEGORIES:

IMMEDIATE (X)

DELAYED ( )

FIRE ( )

REACTIVITY ( )

SUDDEN RELEASE OF PRESSURE ( )

## 16. OTHER INFORMATION

REASON FOR REVISION: NOT APPLICABLE

PREPARED BY: NAPRAC

ADDITIONAL ADVICE: NONE

NOTICE TO READER:

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