

Common Name: SKY LIGHT GLASS & SURFACE CLEANER CONCENTRATE

Manufacturer: JOHNSON DIVERSEY

MSDS Revision Date: 1/16/2009

Grainger Item Number(s): 2CXW9, 2NY10, 2NY11, 3UT52, 5TN97

Manufacturer Model Number(s):

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RAMSEY(TM/MC)

BY JOHNSON DIVERSEY

SKY LIGHT GLASS & SURFACE CLEANER CONCENTRATE

MATERIAL SAFETY DATA SHEET

VERSION NUMBER: 2

PREPARATION DATE: 2009-01-16

## 1. PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: SKY LIGHT GLASS & SURFACE CLEANER CONCENTRATE

MSDS #: MS0100416

PRODUCT CODE: 4170429, 4428434

RECOMMENDED USE:

CLEANING PRODUCT. THIS PRODUCT IS INTENDED TO BE DILUTED PRIOR TO USE.

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:

1-800-228-5635 (PROSAR)

1-651-917-6133 (INT'L PROSAR)

01-800-710-3400 (MEXICO)

#### 2. HAZARDS IDENTIFICATION

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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 KNOWN.

INGESTION: NONE KNOWN.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

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HAZARDOUS INGREDIENTS:

INGREDIENT(S) CAS # WEIGHT %

SODIUM LAURYL SULFATE 151-21-3 1 - 5%

ETHYL ALCOHOL 64-17-5 0.1 - 1.5%

### 4. FIRST AID MEASURES



EYE CONTACT:

FLUSH IMMEDIATELY WITH PLENTY OF WATER. GET MEDICAL ATTENTION IF IRRITATION OCCURS.

SKIN CONTACT:

FLUSH IMMEDIATELY WITH PLENTY OF WATER. GET MEDICAL ATTENTION IF IRRITATION

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OCCURS.

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

FLAMMABILITY 0

INSTABILITY 0

## 6. ACCIDENTAL RELEASE MEASURES



PERSONAL PRECAUTIONS: USE PERSONAL PROTECTIVE EQUIPMENT

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

CLEAN UP AFFECTED AREA WITH WATER.

## 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 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

ETHYL ALCOHOL 1000 PPM (TWA) 1900 MG/M3 (TWA) 1000 PPM (TWA) 1000 PPM (TWA) 1900 MG/M3 (TWA)

HMIS:

HEALTH

FIRE HAZARD 0

REACTIVITY 0

PERSONAL PROTECTIVE EQUIPMENT: NONE

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

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PHYSICAL STATE: LIQUID

APPEARANCE: AQUEOUS SOLUTION

COLOR: BLUE

ODOR: CHARACTERISTIC

pH: 7.0

DILUTION pH: NO INFORMATION AVAILABLE.

SPECIFIC GRAVITY: .999

DENSITY: 8.35

BULK DENSITY: NO INFORMATION AVAILABLE

VAPOR DENSITY: NO INFORMATION AVAILABLE

EVAPORATION RATE: NO INFORMATION AVAILABLE

VISCOSITY: NO INFORMATION AVAILABLE

SOLUBILITY: COMPLETELY SOLUBLE

VOC: 0.25%\*

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: 0.0%P

\* - TITLE 17, CALIFORNIA CODE OF REGULATIONS, DIVISION 3, CHAPTER 1,

SUBCHAPTER 8.5, ARTICLE 2, CONSUMER PRODUCTS, SECTIONS 94508

### 10. STABILITY AND REACTIVITY

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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

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HAZARDOUS INGREDIENTS:

INGREDIENT(S) LD50 ORAL - RAT LD50 DERMAL - LC50 INHALATION -

(MG/KG) RABBIT RAT

SODIUM LAURYL SULFATE 1288 =580 MG/KG >3900 MG/M3 (1 H)

ETHYL ALCOHOL 7060 NOT AVAILABLE NOT AVAILABLE

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

ETHYL ALCOHOL X X

64-17-5

## 12. ECOLOGICAL INFORMATION

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ENVIRONMENTAL INFORMATION: NO DATA AVAILABLE

## 13. DISPOSAL CONSIDERATIONS

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WASTE FROM RESIDUES / UNUSED PRODUCTS:
DISPOSE OF ACCORDING TO ALL FEDERAL, STATE AND LOCAL APPLICABLE REGULATIONS

### 14. TRANSPORT INFORMATION

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DOT/TDG:

PLEASE REFER TO THE BILL OF LADING/RECEIVING DOCUMENTS FOR UP TO DATE SHIPPING INFORMATION

### 15. REGULATORY INFORMATION

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INTERNATIONAL INVENTORIES:

ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE FOLLOWING INVENTORIES: U.S.A. (TSCA), CANADA (DSL/NDSL).

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

WATER 7732-18-5

SODIUM LAURYL SULFATE 151-21-3

ALCOHOL ETHOXYLATES 68439-46-3

ETHYL ALCOHOL 64-17-5 X X X X

SODIUM LAURYL ETHER SULFATE 9004-82-4

CERCLA / SARA: NONE

CAA HAP/CAA ODS/CWA PRIORITY POLLUTANTS: NONE

SARA 311/312 HAZARD CATEGORIES:
IMMEDIATE (X)
DELAYED ()
FIRE ()
REACTIVITY ()
SUDDEN RELEASE OF PRESSURE ()

CANADA:

WHMIS HAZARD CLASS: NON-CONTROLLED.

## 16. OTHER INFORMATION

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REASON FOR REVISION: NOT APPLICABLE

PREPARED BY: NAPRAC

ADDITIONAL ADVICE: NONE

NOTICE TO READER:

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