

ITEM: 2CXW9 - PK2 Glass and Surface Cleaner 1.5

MSDS: B4785

ORDER: 0077381413

LP NUMBER: U841060967

MATERIAL SAFETY DATA SHEET (MSDS)

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

MATERIAL SAFETY DATA SHEET - B4785

Associated Grainger Items
2NY11, 2CXW9, 2NY10, 3UT52, 5TN97

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

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

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

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 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 1
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 1
FIRE HAZARD 0
REACTIVITY 0

PERSONAL PROTECTIVE EQUIPMENT: NONE

9. PHYSICAL AND CHEMICAL PROPERTIES

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

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 (MG/KG)	LD50 DERMAL - RABBIT	LC50 INHALATION - 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 64-17-5	X		X

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).

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 #	MATK	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

REASON FOR REVISION: NOT APPLICABLE

PREPARED BY: NAPRAC

ADDITIONAL ADVICE: NONE

NOTICE TO READER:

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