

SC JOHNSON & SON INC -- WINDEX BLUE

=====
MSDS Safety Information
=====

FSC: 6850
NIIN: 01-449-6710
MSDS Date: 10/07/1997
MSDS Num: CHWCL
Product ID: WINDEX BLUE
MFN: 02
Kit Part: Y
Responsible Party
Cage: HO919
Name: SC JOHNSON & SON INC
Address: 1525 HOWE ST
City: RACINE WI 53403-2237
Info Phone Number: 800-725-6737
Emergency Phone Number: 800-228-5635; 612-221-3999
Review Ind: Y
Published: Y

=====
Contractor Summary
=====

Cage: 04855
Name: ALDEN ELECTRONICS
Address: UNKNOWN
Box: UNKNOW
City: UNKNOWN NK 00000
Phone: UNKNOWN
Cage: HO919
Name: SC JOHNSON & SON PTY LTD
Address: 160 EPPING ROAD
City: LANE COVE NS 00000
Country: AU
Phone: 02 428-9111 02 362-3626
Cage: 32204
Name: SC JOHNSON AND SON INC

Address: 1525 HOWE ST
City: RACINE WI 53403-2236
Phone: 800-725-6737

=====
Item Description Information
=====

Item Manager: S9G
Item Name: CLEANING KIT,PRINTE
Unit of Issue: KT
UI Container Qty: 0
Type of Container: UNKNOWN

=====
Ingredients
=====

Cas: 111-76-2
RTECS #: KJ8575000
Name: ETHANOL, 2-BUTOXY-; (2-BUTOXYETHANOL)
% Wt: 0.5-1.5
OSHA PEL: 50 PPM, S
ACGIH TLV: 25 PPM, S

Cas: 67-63-0
RTECS #: NT8050000
Name: ISOPROPYL ALCOHOL; (ISOPROPANOL) (SARA 313)
% Wt: 1-5
OSHA PEL: 400 PPM
ACGIH TLV: 400 PPM; 500 STEL

Cas: 112-25-4
RTECS #: KL2450000
Name: ETHANOL, 2-(HEXYLOXY)-; (ETHYLENE GLYCOL N-HEXYL ETHER)
% Wt: 0.1-1

Cas: 7732-18-5
RTECS #: ZC0110000
Name: WATER
% Wt: 90-95

=====
Health Hazards Data
=====

LD50 LC50 Mixture: LD50: (ORAL, RAT) > 5000 MG/KG

Route Of Entry Inds - Inhalation: NO

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: EYES: MAY CAUSE MODERATE EYE IRRITATION. SKIN:
PROLONGED OR REPEATED CONTACT MAY CAUSE MILD SKIN IRRITATION.
DRYING/DEFATTING OF SKIN. INHALATION: NONE KNOWN. INGESTION: NONE KNOWN.

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated By Exposure: NONE KNOWN.

First Aid: EYES: FLUSH IMMEDIATELY WITH WATER FOR 20 MINUTES. IF IRRITATION
PERSISTS, GET MEDICAL ATTENTION. SKIN: WASH CONTAMINATED AREA WITH
WATER AND

SOAP. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION: REMOVE TO
FRESH AIR. INGESTION: DRINK 1-2 GLASSES OF WATER OR MILK. DO NOT ADMINISTER
ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING;
SEEK
IMMEDIATE MEDICAL ATTENTION.

=====
Handling and Disposal
=====

Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES. DIKE LARGE SPILLS.
ABSORB WITH OIL-DRI OR SIMILAR INERT MATERIAL. SWEEP OR SCRAPE UP AND
CONTAINERIZE.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: NO SPECIAL METHOD. OBSERVE ALL APPLICABLE FEDERAL,
PROVINCIAL AND STATE REGULATIONS AND LOCAL/MUNICIPAL ORDINANCES
REGARDING

DISPOSAL OF NON-HAZARDOUS MATERIALS.

Handling And Storage Precautions: KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER
WELL CLOSED WHEN NOT IN USE.

Other Precautions: USE AS DIRECTED.

=====
Fire and Explosion Hazard Information
=====

Flash Point Method: TOC

Flash Point Text: 124F,51C

Extinguishing Media: FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures: NORMAL FIRE FIGHTING PROCEDURES MAY BE USED.

FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: CONTAINER MAY BURST IN HEAT OF FIRE.

=====
Control Measures
=====

Respiratory Protection: NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.

Ventilation: GENERAL ROOM VENTILATION ADEQUATE.

Protective Gloves: NO SPECIAL REQUIREMENTS.

Eye Protection: NO SPECIAL REQUIREMENTS.

Other Protective Equipment: NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.

Work Hygienic Practices: IF MAJOR EXPOSURE IS POSSIBLE TO EYES/SKIN, WEAR/ USE APPROPRIATE PROTECTIVE EQUIPMENT.

Supplemental Safety and Health: PH: 10.3-11.1.

=====
Physical/Chemical Properties
=====

HCC: F4

Vapor Pres: AS WATER

Vapor Density: AS WATER

Spec Gravity: 0.995 (H2O=1)

PH: 10.3

Solubility in Water: COMPLETE

Appearance and Odor: BLUE LIQUID; AMMONIA-LIKE ODOR.

=====
Reactivity Data
=====

Stability Indicator: YES

Stability Condition To Avoid: NO SPECIAL REQUIREMENTS.

Materials To Avoid: NO SPECIAL REQUIREMENTS.

Hazardous Decomposition Products: PRODUCES NORMAL PRODUCTS OF COMBUSTION.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

=====

Toxicological Information

=====

=====

Ecological Information

=====

=====

MSDS Transport Information

=====

=====

Regulatory Information

=====

=====

Other Information

=====

=====

Transportation Information

=====

Responsible Party Cage: HO919

Trans ID NO: 137267

Product ID: WINDEX BLUE

MSDS Prepared Date: 10/07/1997

Review Date: 09/15/1998

MFN: 2

Net Unit Weight: UNKNOWN

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 0

Type Of Container: UNKNOWN

=====
Detail DOT Information
=====

DOT PSN Code: GJL
Symbols: G
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
Hazard Class: 3
UN ID Num: UN1993
DOT Packaging Group: III
Label: FLAMMABLE LIQUID
Special Provision: B1,B52,T7,T30
Packaging Exception: 150
Non Bulk Pack: 203
Bulk Pack: 242
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: A

=====
Detail IMO Information
=====

IMO PSN Code: HIA
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o
IMDG Page Number: 3345
UN Number: 1993
UN Hazard Class: 3.3
IMO Packaging Group: III
Subsidiary Risk Label: -
EMS Number: 3-07
MED First Aid Guide NUM: T

=====
Detail IATA Information
=====

IATA PSN CA
IATA UN ID Num: 1993
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. *
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID

UN Packing Group: III
Packing Note Passenger: 309
Max Quant Pass: 60L
Max Quant Cargo: 220L
Packaging Note Cargo: 310

=====
Detail AFI Information
=====

AFI PSN CA
AFI Symbols: *
AFI Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
AFI Hazard Class: 3
AFI UN ID NUM: UN1993
AFI Packing Group: III
Special Provisions: P5
Back Pack Reference: A7.3

=====
HAZCOM Label
=====

Product ID: WINDEX BLUE
Cage: HO919
Assigned IND: Y
Company Name: SC JOHNSON & SON PTY LTD
Street: 160 EPPING ROAD
City: LANE COVE NS
Zipcode: 00000
Country: AU
Health Emergency Phone: 800-228-5635; 612-221-3999
Label Required IND: Y
Date Of Label Review: 09/15/1998
Status Code: C
Label Date: 09/15/1998
Origination Code: F
Chronic Hazard IND: Y
Signal Word: WARNING
Health Hazard: Slight
Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: ACUTE: EYES: MAY CAUSE MODERATE EYE IRRITATION. SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE MILD SKIN IRRITATION. DRYING/DEFATTING OF SKIN. CHRONIC: ANIMAL STUDIES CLEARLY DEMONSTRATED DOSE-RELATED ADVERSE EFFECTS ON THE CNS, BLOOD FORMING TISSUES, BLOOD, KIDNEYS AND LIVER ASSOCIATED WITH THE ADMINISTRATION OF 2- BUTOXYETHANOL

=====

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.