

S C JOHNSON & SON -- WINDEX-BLUE, 126000-004

MATERIAL SAFETY DATA SHEET

NSN: 793000N068639

Manufacturer's CAGE: 32204

Part No. Indicator: A

Part Number/Trade Name: WINDEX-BLUE, 126000-004

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General Information

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Company's Name: S C JOHNSON & SON INC

Company's Street: 1525 HOWE ST

Company's City: RACINE

Company's State: WI

Company's Country: US

Company's Zip Code: 53403-5011

Company's Emerg Ph #: 800-228-5635; 612-221-3999

Company's Info Ph #: 800-228-5635

Record No. For Safety Entry: 001

Tot Safety Entries This Stk#: 001

Status: SMJ

Date MSDS Prepared: 29JUN95

Safety Data Review Date: 16JAN96

MSDS Serial Number: CBJDR

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Ingredients/Identity Information

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Proprietary: NO

Ingredient: ETHANOL, 2-BUTOXY-; (ETHYLENE GLYCOL MONOETHYL ETHER)

Ingredient Sequence Number: 01

Percent: 1-5

NIOSH (RTECS) Number: KJ8575000

CAS Number: 111-76-2

OSHA PEL: 50 PPM, S

ACGIH TLV: 25 PPM, S

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Proprietary: NO

Ingredient: ISOPROPYL ALCOHOL; (ISOPROPANOL) (SARA 313)

Ingredient Sequence Number: 02

Percent: 1-5

NIOSH (RTECS) Number: NT8050000

CAS Number: 67-63-0

OSHA PEL: 400 PPM

ACGIH TLV: 400 PPM/500STEL

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Proprietary: NO

Ingredient: WATER

Ingredient Sequence Number: 03

Percent: 90-95

NIOSH (RTECS) Number: ZC0110000

CAS Number: 7732-18-5

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

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Physical/Chemical Characteristics

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Appearance And Odor: BLUE LIQUID, WITH AMMONIA-LIKE ODOR

Vapor Pressure (MM Hg/70 F): SUP DAT

Vapor Density (Air=1): SUP DAT

Specific Gravity: 0.996 (H\*2O=1)

Solubility In Water: COMPLETE

pH: SUPDAT

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Fire and Explosion Hazard Data

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Flash Point: 117F,47C

Flash Point Method: TCC

Lower Explosive Limit: N/A

Upper Explosive Limit: N/A

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

Special Fire Fighting Proc: WEAR NIOSH/MSHA APPROVED SCBA & FULL

PROTECTIVE EQUIPMENT (FP N).

Unusual Fire And Expl Hazrds: CONTAINER MAY BURST IN HEAT OF FIRE.

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Reactivity Data

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Stability: YES

Cond To Avoid (Stability): NO SPECIAL REQUIREMENTS.

Materials To Avoid: NO SPECIAL REQUIREMENTS.

Hazardous Decomp Products: PRODUCES NORMAL PRODUCTS OF COMBUSTION.

Hazardous Poly Occur: NO

Conditions To Avoid (Poly): NOT RELEVANT.

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Health Hazard Data

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

Route Of Entry - Inhalation: NO

Route Of Entry - Skin: YES

Route Of Entry - Ingestion: NO

Health Haz Acute And Chronic: ACUTE: EYE: MAY CAUSE MODERATE IRRITATION.

SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE MILD IRRITATION, DRYING,

DEFATTING. CHRONIC: ANIMAL STUDIES CLEARLY DEMONSTRATED DOSE-RELATED

ADVERSE EFFECTS ON THE CNS, THE HEMATOPOIETIC TISSUES, THE BLOOD, THE

KIDNEYS AND THE LIVER, ASSOCIATED WITH THE (EFTS OF OVEREXPOSURE)

Carcinogenicity - NTP: NO

Carcinogenicity - IARC: NO

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: NOT RELEVANT.

Signs/Symptoms Of Overexp: HLTH HAZ: ADMINISTRATION OF ETHYLENE GLYCOL

MONOBUTYL ETHER (EGBE) (EXTRACTED FROM DHHS (NIOSH) PUBLICATION # 90-118)

(FP N).

Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.

Emergency/First Aid Proc: EYES: FLUSH IMMEDIATELY W/WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: WASH CONTAMINATED AREA W/WATER & SOAP. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK 1-2 GLASSES OF WATER/MILK. DO NOT ADMINISTER ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING! SEEK IMMEDIATE MEDICAL ATTENTION.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: 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 Method: NO SPECIAL METHOD. OBSERVE ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING DISPOSAL OF NON-HAZARDOUS MATERIALS.

Precautions-Handling/Storing: KEEP OUT OF REACH OF CHILDREN.

Other Precautions: KEEP CONTAINER WELL-CLOSED WHEN NOT IN USE.

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Control Measures

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Respiratory Protection: NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: GENERAL ROOM VENTILATION ADEQUATE.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: ANSI APPRVD EMER EYEWASH & DELUGE SHOWER (FP N). IF MAJOR EXPOS POSS TO EYES/SKIN, WEAR/USE APPROP PROT EQUIP.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Suppl. Safety & Health Data: VP: SAME AS WATER. VAP DENS: SAME AS WATER.

PH: 10.3-11.3.

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Transportation Data

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Disposal Data

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Label Data

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Label Required: YES

Technical Review Date: 16JAN96

Label Date: 16JAN96

Label Status: G

Common Name: WINDEX-BLUE, 126000-004

Chronic Hazard: YES

Signal Word: WARNING!

Acute Health Hazard-Slight: X

Contact Hazard-Slight: X

Fire Hazard-Moderate: X

Reactivity Hazard-None: X

Special Hazard Precautions: COMBUSTIBLE. ACUTE: EYE: MAY CAUSE MODERATE IRRITATION. SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE MILD IRRITATION, DRYING, DEFATTING. CHRONIC: ANIMAL STUDIES CLEARLY DEMONSTRATED DOSE-RELATED ADVERSE EFFECTS ON THE CNS, THE BLOOD-FORMING TISSUES, THE BLOOD, THE KIDNEYS AND THE LIVER, ASSOCIATED WITH THE ADMINISTRATION OF ETHYLENE GLYCOL MONOBUTYL ETHER (EGBE) (FP N).

Protect Eye: Y

Protect Skin: Y

Protect Respiratory: Y

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