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Transfer interrupted!

MINWAX -- 0 27426 33050, FAST DRYING POLYURETHANE (SUPDAT)
MATERIAL SAFETY DATA SHEET
NSN: 801000N033374
Manufacturer's CAGE: OK1A4
Part No. Indicator: B
Part Number/Trade Name: 0 27426 33050, FAST DRYING POLYURETHANE (SUPDAT)

General Information

Company's Name: MINWAX CO
Company's Street: 102 CHESTNUT RIDGE PLAZA
Company's City: MONTVALE
Company's State: NJ
Company's Country: US
Company's Zip Code: 07645
Company's Emerg Ph #: 201-573-5700
Company's Info Ph #: 201-391-0253
Record No. For Safety Entry: 002
Tot Safety Entries This Stk#: 002
Status: SMJ
Date MSDS Prepared: 06FEB92
Safety Data Review Date: 13JUN95
MSDS Serial Number: BXYJL

Ingredients/Identity Information

Proprietary: NO
Ingredient: STODDARD SOLVENT; (MINERAL SPIRITS)
Ingredient Sequence Number: 01
Percent: 15
NIOSH (RTECS) Number: WJ8925000
CAS Number: 8052-41-3
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM

Proprietary: NO
Ingredient: ACETONE (SARA 313) (CERCLA)
Ingredient Sequence Number: 02
Percent: 35
NIOSH (RTECS) Number: AL3150000
CAS Number: 67-64-1
OSHA PEL: 1000 PPM
ACGIH TLV: 750 PPM; 1000 STEL

Proprietary: NO
Ingredient: TOLUENE (SARA 313) (CERCLA)
Ingredient Sequence Number: 03
Percent: 10
NIOSH (RTECS) Number: XS5250000
CAS Number: 108-88-3
OSHA PEL: 200 PPM
ACGIH TLV: 50 PPM, S

Proprietary: NO
Ingredient: PROPANE (PROPELLANT)
Ingredient Sequence Number: 04
Percent: 15
NIOSH (RTECS) Number: TX2275000
CAS Number: 74-98-6

OSHA PEL: 1000 PPM
ACGIH TLV: ASPHYXIAN

Proprietary: NO
Ingredient: PROPANE, 2-METHYL-; (ISOBUTANE) (PROPELLANT)
Ingredient Sequence Number: 05
Percent: 15
NIOSH (RTECS) Number: TZ4300000
CAS Number: 75-28-5
OSHA PEL: N/K (FP N)
ACGIH TLV: 500 PPM (MFR)

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Physical/Chemical Characteristics

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Appearance And Odor: SPRAY MIST, AMBER LIQUID; AROMATIC ODOR.
Boiling Point: <0F, <-18C
Vapor Pressure (MM Hg/70 F): 340
Vapor Density (Air=1): 2.82
Evaporation Rate And Ref: >1 (BUTYL ACETATE=1)
Solubility In Water: NIL
Percent Volatiles By Volume: 87.1

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Fire and Explosion Hazard Data

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Flash Point: <20F, <-7C
Flash Point Method: TOC
Lower Explosive Limit: 1.0%
Upper Explosive Limit: 3.1%
Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL AND ALCOHOL FOAM.
Special Fire Fighting Proc: USE NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT (FP N). WATER IS INEFFECTIVE AS EXTINGUISHING AGENT
BUT CAN BE USED TO KEEP FIRE CONTAINERS COOL.
Unusual Fire And Expl Hazrds: OVER HEATED CANS WILL EXPLODE. WHEN BURNING,
PROD GIVES OFF TOX BY-PRODS (SUCH AS CARBON MONOXIDE), THEREFORE, BRTHG OF
FUMES, SMOKE & GASES GIVEN OFF (SUPDAT)

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Reactivity Data

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Stability: YES
Cond To Avoid (Stability): HEAT, DIRECT SUNLIGHT OR OTHER SOURCES OF HEAT.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomp Products: INCOMPLETE COMBUSTION PRODUCES CARBON MONOXIDE,
CARBON DIOXIDE & UNIDENTIFIED ORGANIC COMPOUNDS.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT

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Health Hazard Data

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LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: INHAL: CAN CAUSE NASAL & RESP IRRIT, DIZZ,
WEAK, FATG, NAUS, HDCH, NERVOUS IRRITABILITY, POSS UNCON & ASPHY. IN
CONFINED AREA, VAPS IN HIGH CONC ARE ANESTH. INGEST: CAN CAUSE GI IRRIT,
NAUS, VOMIT & DIARR. ASPIR OF LIQ INTO LUNGS CAN CAUSE CHEM PNEUM WHICH CAN
BE FATAL. SKIN: CAN CAUSE DEFAT & DRYING (EFTS OF OVEREXP)
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NOT RELEVANT
Signs/Symptoms Of Overexp: HLTH HAZ:OF SKIN WHICH MAY RSLT IN SKIN IRRIT &
DERM. EYES: CAN CAUSE SEV IRRIT, REDNESS, TEARING OR BLURRED VISION. CAN
LEAD TO CNS DEPRESS. CHRONIC: TOLUENE APPEARS ON NAVY LIST OF OCCUP CHEM
REPRO HAZS. SEEK CONSULTATION FROM APPROP HLTH PROFESSIONALS CONCERNING

LATEST HAZ LIST INFO & SAFE HNDLG & EXPOS INFO (FP N).
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
Emergency/First Aid Proc: INGEST: DO NOT INDUCE VOMIT. CALL MD IMMED. KEEP WARM & QUIET. ASPIR OF MATL INTO LUNGS DUE TO VOMIT CAN CAUSE CHEM PNEUM WHICH CAN BE FATAL. SKIN: WASH THORO W/SOAP & PLENTY OF WATER. IF IRRIT PERSISTS, GET MED ATTN. EYES: REMOVE CONTACT LENS, FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MIN. CALL MD. INHAL: REMOVE TO FRESH AIR. MAINTAIN RESPIRATION AS NECESSARY & CALL MD.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: REMOVE IGNITION SOURCES FROM SPILL AREA. UTILIZE SAND, RAGS, PAPER, VERMICULITE, FLOOR ABSORBENT OR OTHER ABSORBENT MATERIAL AND PLACE IN LEAK-PROOF DRUMS FOR DISPOSAL.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. BURYING IN AN APPROVED LANDFILL. KEEP OUT OF SURFACE WATERS AND ANY WATER COURSES OR SEWERS ENTERING OR LEADING TO SURFACE WATERS. DO NOT INCINERATE AEROSOL CAN.
Precautions-Handling/Storing: DO NOT USE/STORE NEAR HEAT, SPARKS, OPEN FLAMES OR OTHER SOURCES OF IGNIT. DO NOT STORE >120F. EXPOS TO DIRECT SUNLIGHT/OTHER SOURCES OF HEAT (SUPDAT)
Other Precautions: AVOID INHAL & USE ONLY W/ADEQUATE VENTILATION. IF EMPLOYEE EXPERIENCES EYE WATERING, HEADACHES OR DIZZINESS, INCREASE FRESH AIR & LEAVE AREA. REMOVE CONTAMINATED CLOTHING IMMEDIATELY & LAUNDRER BEFORE REUSE. KEEP OUT OF REACH OF CHILDREN.

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Control Measures

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Respiratory Protection: IF ADEQUATE VENTILATION CANNOT BE MAINTAINED, USE NIOSH/MSHA APPROVED RESPIRATOR (TC 23C OR EQUIVALENT).
Ventilation: PROVIDE A CONSTANT FLOW OF FRESH AIR TO MEET TLV REQS. OPEN WINDOWS & DOORS OR USE OTHER MEANS TO PERMIT FRESH (SUPDAT)
Protective Gloves: RUBBER, NEOPRENE OR VITON GLOVES.
Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS (SUPDAT)
Other Protective Equipment: HAVE EYE BATH AND SAFETY SHOWER NEARBY DURING USE.
Work Hygienic Practices: WASH WITH SOAP & PLENTY OF WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.
Suppl. Safety & Health Data: MFR'S TRADE NAME/PART NO: SPRAY CLEAR, SEMI GLOSS FINISH. EXPLO HAZ: DURING BURNING SHOULD BE AVOIDED. HNDLG/STOR PRECS: MAY CAUSE BURSTING. VENT: AIR ENTRY DURING APPLICATION & DRYING. EYE PROT: & FULL LENGTH FACESHIELD (FP N).

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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: 13JUN95
Label Date: 13JUN95
Label Status: G
Common Name: 0 27426 33050, FAST DRYING POLYURETHANE (SUPDAT)
Chronic Hazard: YES
Signal Word: DANGER!
Acute Health Hazard-Moderate: X
Contact Hazard-Moderate: X
Fire Hazard-Severe: X
Reactivity Hazard-None: X
Special Hazard Precautions: FLAMMABLE. ACUTE: INHALATION: CAN CAUSE NASAL & RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE,

NERVOUS IRRITABILITY, POSSIBLE UNCONSCIOUSNESS & ASPHYXIATION. IN CONFINED AREAS, HIGH CONCENTRATIONS ARE ANESTHETIC. INGESTION: CAN CAUSE GI IRRITATION, NAUSEA, VOMITING & DIARRHEA. ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS, POSSIBLY FATAL. SKIN: CAN CAUSE DEFATTING & DRYING WHICH MAY LEAD TO IRRITATION & DERMATITIS. EYES: CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING OR BLURRED VISION. CAN LEAD TO CNS DEPRESSION. CHRONIC: TOLUENE APPEARS ON THE NAVY OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS LIST (FP N).

Protect Eye: Y

Protect Skin: Y

Protect Respiratory: Y

Label Name: MINWAX CO

Label Street: 102 CHESTNUT RIDGE PLAZA

Label City: MONTVALE

Label State: NJ

Label Zip Code: 07645

Label Country: US

Label Emergency Number: 201-573-5700