Product ID:SEALER SURFACE FLOOR WATER EMULSION MSDS Date:02/25/1988 FSC:8010 NIIN:00-530-8370 **MSDS Number: BHXSQ** === Responsible Party === **Company Name:WHITTAKER COATINGS** Address:1675 COMMERCIAL STREET NE City:SALEM State:OR ZIP:97303 Country:US Info Phone Num:503-364-2217 Emergency Phone Num:503-364-2277 Preparer's Name: P. H. PAYNE CAGE:DO758 === C ontractor Identification === Company Name: NORRIS PAINT CO., DIV WHITTAKER COATINGS Address:1675 COMMERCIAL ST NE Box:2023 City:SALEM State:OR ZIP:97308 Country:US Phone:503-364-2277 CAGE:33148 Company Name: WHITTAKER COATINGS, NORRIS COATINGS DIV. Address:1675 COMMERCIAL STREET N.E. Box:2023 City:SALEM State:OR ZIP:97303 Phone:MED 503-364-2277/TRAN 503-364-2277 CAGE:DO758

Ingred Name: ACRYLIC POLYMER

Ingred Name:WATER

(VAPOR PRESSURE 23.60 @0F) CAS:7732-18-5 RTECS #:ZC0110000

Ingred Name:ETHYLENE GLYCOL (SARA III) CAS:107-21-1 RTECS #:KW2975000 OSHA PEL:C 50 PPM ACGIH TLV:C 50 PPM,VAPOR; 9192 EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB

Ingred Name:VOC. THEORETICAL 0.76 RTECS #:9999999VO

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Health Hazards Acute and Chronic:RECURRENT OVEREXPOSURE MAY RESULT IN LIVER AND KIDNEY INJUR

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Effects of Overexposure:EYE: IRRITATION OR BURINING, TEARING, BLURRED VISION SKIN IRRITATION W/DISCOMFORT AND DERMATITIS. CAN BE ABSORBED THROUGH SKIN IN HARMFUL AMOUNTS INHAL: IRRITAION OF MUCOUS MEMBRANES, DIZZINESS, HEAD ACHE, NAUSEA, AND LOSS OF CONCIOUSNESSINGESTION: GASTRONITESTIONAL DISTRESS. Medical Cond Aggravated by Exposure:MAY CAUSE LIVER AND KIDNEY INJURY

First Aid:EYE: IMMEDIATELY FLUSH W/PLE NTY OF WTR FOR 15 MINUTES CALL A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER, IF IRRITATION OCCURS CONSULT A PHYSICIAN. INHALATION: RESTORE BREATING, BY ARTIFICIAL RESPIRAT ION. IF BREATHING DIFFICULTY PERSISTS OR OCCURS LATER CONSULT A PHYSICIAN. INGESTION: IMMEDIATELY AQND HAVE NAMES OF INGREDIENTS AVAILABLE.

Flash Point Method:CC Flash Point:2100F/93C Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXI DE

Fire Fighting Procedures: FULL PROTECTIVE EQUIPMENT WITH SCBA. WATER FROM FOG NOZZLES MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP.

Spill Release Procedures: REMOVE SOURCES OF IGNITION. PREVENT SKIN CONTACT AND BREATHING OF VAPOR. CONFINE AND REMOVE WITH IN ERT ABOSORBENT. VENTILATE AREA.

Handling and Storage Precaution

s:KEEP AWAY FROM HEAT, SPARKS/FLAME. CLOSE CONTAINERAFTER EACH USE. DO NOT STORE ABOVE 120F. GOUND CONTAINERS WHEN POURING. OBSERVE LABEL PRECAUTIONS Other Precautions:DO NOT FLAME CUT, BRAZE OR WELD DRY COATING WITHOUT A NIOSH/MSHA APPROVED RESPIRATOR OR APPROPRIATE VENTILATION.

Respiratory Protection:WEAR A PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA TC23C. Ventilation:PROVIDE SUFFI CIENT VENTILATION Protective Gloves:NOPRENE Eye Protection:SAFETY GLASSES, GOGGLES WITH SIDESHIELDS Other Protective Equipment:COVERALLS Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR SMOKING Supplemental Safety and Health DO NOT USE PROTECTIVE CREAMS FOR SKIN PROTECTION. CREAM MAY BE USED FOR EASE OF CLEAN UP.

Boiling Pt:B.P. Text:100F Melt/Freeze Pt:M.P/F.P Text:32F Vapor Pres:17 Vapor D ensity:>AIR Spec Gravity:1.02 pH:9 Evaporation Rate & amp; Reference:SLOWER THAN ETHER Solubility in Water:COMPLETE Appearance and Odor:MILKY LIQUID SLIGHT AMONIA ODOR Percent Volatiles by Volume:83.4

Stability Indicator/Materials to Avoid:YES NONE Hazardous Decomposition Products:CO,CO2, SMOKE, OXIDES OF HEAVY METALS

Waste Disposal Methods:DO NOT INCINERATE CLOSED CONTAINERS. DO NOT ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEMS SEND TO A HAZARDOUS WASTE WATER TREATMENT PLANT OR INCINERATE IN ACCCORDANCE WITH FEDERAL, STATE, AND LOC AL REGULATIONS.

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