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SUPER-TEK PRODUCTS, INC. -- SUPERCOTE -- 8010-00-530-8370

Product ID:SUPERCOTE MSDS Date:05/28/1993

FSC:8010

NIIN:00-530-8370

MSDS Number: BRNMD === Responsible Party ===

Company Name: SUPER-TEK PRODUCTS, INC.

Address:25-44 BOROUGH PLACE

City:WOODSIDE

State:NY

ZIP:11377-7889 Country:US

Info Phone Num:718-278-7900

Emergency Phone Num:718-278-7900

Preparer's Name:J

OHN BERMINGHAM, JR

CAGE:DO671

=== Contractor Identification ===

Company Name: SUPER-TEK PRODUCTS, INC

Address:25-44 BOROUGH PLACE

City:WOODSIDE

State:NY

ZIP:11377-7889 Phone:718-278-7900

CAGE:DO671

======= Composition/Information on Ingredients ========

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000 Fraction by Wt: 50-60%

Other REC Limits: NONE SPECIFIED

Ingred Name: ACRYLIC POLYMER

CAS:9011-15-8

Fraction by Wt: 25-30%

Other REC Limits: NONE SPECIFIED

Ingred Name:BUTYL CARBITOL

С

AS:112-34-5 RTECS #:KJ9100000 Fraction by Wt: 2-3% Other REC Limits: NONE SPECIFIED Ingred Name:TRIBUTOXYETHANOL PHOSPHATE CAS:78-51-3 RTECS #:KJ9800000 Fraction by Wt: 1-2% Other REC Limits: NONE SPECIFIED Ingred Name:PROPYLENE GLYCOL CAS:57-55-6 RTECS #:TY2000000 Fraction by Wt: 0.5-1.5% Other REC Limits: NONE SPECIFIED Ingred Name: VOC: 1.84 LB/GAL; 220 G/L RTECS #:9999999VO Other REC Limits: NONE SPECIFIED ========== Hazards Identification ================ Reports of Carcin ogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: ACUTE: INHALATION OF SEALER MAY CAUSE IRRITATION TO EYES UPON CONTACT. SLIGHTLY IRRITATING TO SKIN. CHRONIC: CONTINUED INHALATION MAY CAUSE UPPER RESPIRATORY TRACT, NOSE, THROAT, & LUNGS. OVER-EXPOSURE TO SOLVENTS BY ANY ROUTE MAY CAUSE LIVER OR KIDNEY DAMAGE. First Aid:IRRIGATE EYES WITH WATER FOR 1 HOUR. WASH HANDS THOROUGHL Υ WITH SOAP AND WATER. Flash Point: NONCONBUSTIBLE Extinguishing Media: NO FIRE OR EXPLOSIVE DANGER. MATERIAL IS NONCOMBUSTIBLE. Unusual Fire/Explosion Hazard: MATERIAL CAN SPLATTER ABOVE 212 F. POLYMER FILM CAN BURN. ========= Accidental Release Measures ================ Spill Release Procedures:FLOOR MAY BECOME SLIPPERY; USE CAUTION TO AVOID FALLING. ======= Handling and Storage

_____ Handling and Storage Precautions: BEST TO KEEP FROM FREEZING OR OVERHEATING. RECOMMENDED STORAGE CONDITIONS ARE TO BE ABOVE 33F & BELOW 120 F. ====== Exposure Controls/Personal Protection ========

Respiratory Protection: USE SUITABLE RESPIRATOR WITH ADEQUATE VENTILATION WHERE EXPOSURE LIMITS ARE EXCEEDED. Ventilation: USE SUITABLE RESPIRATOR WITH ADEQUATE VENTILATION WHERE

EXPOSURE LIMITS ARE EXCEEDED.

Protective Gloves: RUBBER GLOVES FOR SKIN

& HANDS

Eve Protection: SAFETY GOGGLES FOR EYES

Supplemental Safety and Health

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

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C

pH:8-9.1

Viscosity: 1.70-1.90 CS

Solubility in Water: EMULSIFIABLE

Appearance and Odor:MILKY, WHITE LIQUID WITH MILD ACRYLIC ODOR

Percent Volatiles by Volume:83-84

======== Stability and Reactivity Data ===========

Stability Indicator/Materials to Avoid:YES

AVOID OXIDIZING AGENTS.

Stability Condition to Avoid: TEMPERATURES ABOVE 350 F OR BELOW FREEZING.

Conditions to Avoid Polymerization: TEMPERATURES ABOVE 350 F OR BELOW FREEZING.

======= Disposal Considerations ===========

Waste Disposal Methods: COAGULATE THE EMULSION BY THE STEPWISE ADDITION OF FERRIC CHLORIDE & LIME. REMOVE CLEAR SUPERNATANT (FLOATING MATERIAL) & FLUSH TO CHEMICAL SEWER. INCINERATE LIQUIDS AND CONTAMINATED SOLIDS IN ACCORDA NCE WITH

STATE AND LOCAL REGULATIONS.

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