

SUPER-TEK PRODUCTS, INC. -- SUPERCOTE -- 8010-00-530-8371

===== Product Identification =====

Product ID: SUPERCOTE

MSDS Date: 05/28/1993

FSC: 8010

NIIN: 00-530-8371

MSDS Number: BRNMF

=== 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: JO

HN BIRMINGHAM, 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

CA

S: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 Carcinogenicity: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 Measures =====

First Aid:IRRIGATE EYES WITH WATER FOR 1 HOUR. WASH HANDS THOROUGHLY WITH SOAP AND WATER.

=====
===== Fire Fighting Measures =====

Flash Point:NONCOMBUSTIBLE
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

Eye 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 ACCORDANCE WITH S

TATE AND LOCAL
REGULATIONS.

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 this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this informa
tion to their
particular situation.