

TATE CHEMICAL MANUFACTURING CO -- VINYL DRESSING -- 7930-00N020848

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

Product ID: VINYL DRESSING
MSDS Date: 12/21/1989
FSC: 7930
NIIN: 00N020848
MSDS Number: BLRTT
=== Responsible Party ===
Company Name: STATE CHEMICAL MANUFACTURING CO
Address: 3100 HAMILTON AVE
City: CLEVELAND
State: OH
ZIP: 44114-3701
Country: US
Info Phone Numb: 216-861-7114
Emergency Phone Numb: 216-861-7114
CAGE: 53798
=== Contractor Identification ===
Company Name: STATE CHEMICAL MANUFACTURING CO.
Address: 3100 HAMILTON AVENUE
Box: City: CLEVELAND
State: OH
ZIP: 44114-3701
Country: US
Phone: 216-861-7114
CAGE: 53798

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

Ingrid Name: ZINC (SARA III)
CAS: 7440-66-6
RTECS #:ZG8600000
OSHA PEL: 10 MG ZNO/M3
ACGIH TLV: 10 MG ZNO/M3; 9192
EPA Rapt Qty: 1000 LBS
DOT Rapt Qty: 1000 LBS

Ingrid Name: ETHANOL, 2-(2-ETHOXYETHOXY; (DIETHYLENE GLYCOL MONOETHYL ETHER)
CAS: 111-90-0
RTECS #:KK8750000
Fraction by Wt.: <5%

Ingrid Name: FORMALDEHYDE (SARA III)
CAS: 50-00-0
RTECS #:LP8925000
Fraction by Wt.: <0.1%
OSHA PEL: SEE 1910.1048
ACGIH TLV: C 0.3 PPM; A2; 9293
EPA Rapt Qty: 100 LBS
DOT Rapt Qty: 100 LBS

Ingrid Name: ACRYLONITRILE (SARA III)
CAS: 107-13-1

RTECS #:AT5250000
OSHA PEL: SEE 1910.1045
ACGIH TLV: S, 2 PPM; A2 9394
EPA Rpt Qty: 100 LBS
DOT Rapt Qty: 100 LBS

Ingrid Name: STYRENE, MONOMER (SARA III)
CAS: 100-42-5
RTECS #:WL3675000
OSHA PEL: 100 PPM
ACGIH TLV: S, 50PPM/100STEL; 9293
EPA Rapt Qty: 1000 LBS
DOT Rapt Qty: 1000 LBS

Ingrid Name: ETHANOL, 2-BUTOXY-, PHOSPHATE (3:1); (TRIBUTOXYETHYL
PHOSPHATE)
CAS: 78-51-3
RTECS #:KJ9800000
Fraction by Wt.: <2%
ACGIH TLV: 0.5 MG/M3 (MFR)

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===== Hazards Identification =====

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation: NO Skin: NO Ingestion: NO
Reports of Carcinogenicity: NTP: YES IARC: YES OSHA: YES
Health Hazards Acute and Chronic: CONTAINS POLYMER & RESINS. MAY CAUSE
EYE IRRITATION. CHRONIC: FORMALDEHYDE IS SUSPECTED HUMAN
CARCINOGEN. ACRYLONITRILE IS LISTED AS CARCINOGEN BY NTP, IARC &
OSHA. TRIBUTOXYETHYL PHOSPHATE IS SUSPECT NEUROTOXIN. PERSONS WITH
CERTAIN NEUROLOGICAL DISORDERS SUCH AS MULTIPLE SCLEROSIS SHOULD
CONSULT PHYS PRIOR TO EXPOS.
Explanation of Carcinogenicity: ACRYLONITRILE: GROUP 2A (IARC), GROUP
2 (NTP), OSHA REGULATED. STYRENE: GROUP 2B (IARC).
Effects of Overexposure: SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid: INGEST: CONTACT PHYS OR POISON CONTROL CENTER IMMED. INHAL:
REMOVE TO FRESH AIR. SUPPORT BRTHG. (GIVE O2/ARTF RESP). EYES:
FLUSH IMMED WITH WATER FOR AT LEAST 15 MIN. CALL PHYS IF IRRITATION
PE RSISTS. SKIN: FLUSH WITH WATER BEFORE PRODUCT DRIES.

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

Flash Point: NONE
Extinguishing Media: MEDIA SUITABLE FOR SURROUNDING FIRE.
Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT.

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===== Accidental Release Measures =====

Spill Release Procedures: WIPE OFF EXCESS MATERIAL WITH RAGS, AND FLUSH
RAGS WITH PLENTY OF WATER. FLUSH ANY RESIDUE WITH WATER AND
AMMONIATED DETERGENT.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage =====

Handling and Storage Precautions: AVOID TEMP BELOW FREEZING. NEVER POUR ANY UNUSED MATL BACK INTO CONTR. DO NOT REUSE EMPTY CONTR FOR ANY PURPOSE. DESTROY BY CRUSH/RETURN TO (SUPDAT)

Other Precautions: READ AND FOLLOW ALL LABEL DIRECTIONS AND PRECAUTIONS BEFORE USING PRODUCT. THIS PRODUCT IS INTENDED FOR INDUSTRIAL & INSTITUTIONAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection: NONE REQUIRED. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE FOR CONCERN.

Ventilation: USE ONLY IN VENTILATED AREAS.

Protective Gloves: OPTIONAL.

Eye Protection: CHEMICAL WORKERS GOGGLES.

Other Protective Equipment: EYEWASH STATION, OR SOURCE OF CLEAN WATER NEARBY IN CASE OF ACCIDENTAL EYE CONTACT.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

HNDLG/STOR PREC: DRUM RECONDITIONER.

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

HCC: N1

Boiling Pt: B.P. Text: 320F, 160C

Spec Gravity: 1.02

PH: 8.5

Solubility in Water: COMPLETE

Appearance and Odor: WHITE EMULSION WITH MILD ODOR.

Percent Volatiles by Volume: 83

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

Stability Indicator/Materials to Avoid: YES

DO NOT MIX PRODUCT WITH ANY OTHER CHEMICALS.

Stability Condition to Avoid: FREEZING TEMPERATURES, BACTERIAL CONTAMINATION.

Hazardous Decomposition Products: CARBON DIOXIDE, TRACES OF ALIPHATIC COMPOUNDS.

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

Waste Disposal Methods: FOLLOW ALL FEDERAL, STATE AND LOCAL REGULATIONS REPORTING WASTE DISPOSAL.

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