

Custodial

STATE CHEMICAL MANUFACTURING CO -- 345 MILDEW STAIN REMOVER -- 6810-00N010547

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

Product ID:345 MILDEW STAIN REMOVER
MSDS Date:10/01/1985
FSC:6810
NIIN:00N010547
MSDS Number: BHHDH
=== Responsible Party ===
Company Name:STATE CHEMICAL MANUFACTURING CO
Address:3100 HAMILTON AVENUE
City:CLEVELAND
State:OH
ZIP:44114
Info Phone Num:216-861-7114
Emergency Phone Num: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

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

1. Name:SODIUM HYPOCHLORITE (SARA III)
CAS:7681-52-9
RTECS #:NH3486300
Fraction by Wt: <15%
Other REC Limits:N/K
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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

LD50 LC50 Mixture:N/K
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SEE SIGNS AND SYMPTOMS OF
OVEREXPOSURE.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES:DIRECT CONTACT WILL RESULT IN SEVERE
IRRITATION.SKIN:N/K .INGESTION:HARMFUL IF
SWALLOWED.INHALATION:PROLONGED OR REPEATED BREATHING OF VAPORS OF
THIS PRODUCT WILL RESULT IN IRRITATION TO THE NOSE AND THROAT.
Medical Cond Aggravated by Exposure:N/K

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

First Aid:EYES:FLUSH IMMED WITH PLENTY OF COOL WATER FOR AT LEAST 15
MIN.SEEK PROMPT MED ATTN.DO NOT WEAR CONTACT LENSES WHILE WORKING
W/ THIS PRODUCT.SKIN:IMMED FLOOD W/ PLENTY OF COOL WATER.IF IRRIT
DEVELOPS, CONTACT MD.INGEST:NEUTRALIZE PROD BY DRINKING MILK OR EGG
WHITE.CALL MD OR POISON CONTROL CENTER.CONTAINS SODIUM
HYPOCHLORITE.INHAL:REMOVE TO FRESH AIR.IF IRRIT OR OTHER SYMPTOMS

PERSIST, CONTACT MD.

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

Flash Point:NONE

Lower Limits:N/K

Upper Limits:N/K

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:CONTAINS SODIUM HYPOCHLORITE.THERMAL DECOMPOSITION MAY RESULT IN FORMATION OF HYDROGEN CHLORIDE OR CHLORINE GASES.

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

Spill Release Procedures:VENT AREA OF SPILL.ABSORB ON SAND,VERMICULITE,ETC.FLUSH ANY RESIDUES WITH PLENTY OF WATER AND COLLECT THE RINSATE.DO NOT NEUTRALIZE WITH ANY OTHER CHEMICAL.

Neutralizing Agent:N/K

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

Handling and Storage Precautions:CAUTION:HARMFUL IF SWALLOWED.MAY CAUSE SEV SKIN OR EYE IRRIT.AVOID BREATHING FUMES/VAP.USE & STORE IN WELL VENT AREA.STORE IN COOL DRY PLACE.(SEE SUP)

Other Precautions:DO NOT USE NEAR FOOD.BEFORE USING TEST ON INCONSPICUOUS AREA FOR SURFACE REACTION.NOT REC FOR USE ON CLTHG.TEST ALL OTHER FABRICS FOR COLOR FASTNESS.MAY DISCOLOR.READ & FOLLOW ALL LABEL DIRECTIONS & P REC BEFORE USE.FOR INDUS & (SEE SUPP DA)

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LOCAL AND GENERAL VENTILATION NECESSARY TO KEEP AIR CONCENTRATION BELOW LEVEL OF CONCERN .

Protective Gloves:REQUIRED

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:HAVE A SOURCE OF COOL,CLEAN WATER NEARBY IN CASE OF ACCIDENTAL EYE OR SKIN CONTACT.

Work Hygienic Practices:N/K

Supplemental Safety and Health

PH:12.7 MINIMUM.HNDLG/STOR PREC:DO NOT MIX W/ ANY OTHER CHEMICALS AS MAY RESULT IN RELEASE OF HAZ GASES.OTHER PREC:INSTITUTIONAL USE ONLY.KEEP OUT OF REACH OF CHILDREN.

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

Boiling Pt:B.P. Text:200-220F

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:N/K

Vapor Density:N/K

Spec Gravity:1.198 (WATER=1)

pH:SUP DA

Evaporation Rate & Reference:N/K

Solubility in Water:COMPLETE

Appearance and Odor:A CLEAR YELLOW LIQUID WITH A MILD ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid: YES

DO NOT MIX THIS PRODUCT WITH ANY OTHER CHEMICALS AS THIS MAY RESULT IN
RELEASE OF HAZARDOUS GASES.

Stability Condition to Avoid: DO NOT USE NEAR FOOD.

Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY LEAD TO THE
FORMATION OF HYDROGEN CHLORIDE OR CHLORINE GASES.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods: DISPOSAL MUST BE IAW FEDERAL, STATE AND LOCAL
REGULATIONS. DO NOT REUSE EMPTY CONTS FOR ANY PURPOSE. FLUSH
THOROUGHLY W/ WATER, CRUSH, WRAP & PLACE IN TRASH. DISP OF ANY PRODUCT
OR RINSATE THAT CANN OT BE USED IN LANDFILL APPRVD FOR PESTICIDE
DISP.

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