

NILES CHEMICAL PAINT CO -- 2345A GREEN PRIMER, PARAT A -- 8010-01-347-0916

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Product Identification  
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Product ID:2345A GREEN PRIMER, PARAT A

MSDS Date:12/20/1994

FSC:8010

NIIN:01-347-0916

Kit Part:Y

MSDS Number: BWSZN

=== Responsible Party ===

Company Name:NILES CHEMICAL PAINT CO

Address:225 FORT STREET

Box:307

City:NILES

State:MI

ZIP:49120

Country:US

Info Phone Num:616-683-3377

Emergency

Phone Num:219-236-5856

Preparer's Name:MIKE LICHATOWICH

CAGE:02388

=== Contractor Identification ===

Company Name:NILES CHEMICAL PAINT

Address:225 FORT STREET

Box:307

City:NILES

State:MI

ZIP:49120

Country:US

Phone:616-683-3377/219-236-5856

CAGE:02388

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Composition/Information on Ingredients  
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Ingred Name:TALC

CAS:14807-96-6

RTECS #:MW2700000

Fraction by Wt: 42%

Other REC Limits:NONE RECOMMENDED

Ingred Name:BUTYL ALCOHOL (SARA 313) (CERCLA) (VAPOR PRESSURE 4.4 MM HG

@ 20C)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 27%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:50 PPM  
ACGIH TLV:50 PPM (SKIN)  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:POLYAMIDE/EPOXY ADDUCT  
Fraction by Wt: 17%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 8%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:AMIDOAMINE-RESIN  
CAS:68443-08-3  
Fraction by Wt: 1%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPRI  
ETARY INGREDIENTS (MFR STATES UNIDENTIFIED  
INGREDIENTS NOT CONSIDERED HAZARDOUS UNDER FEDERAL HAZARD COMM  
REGS)  
Fraction by Wt: BALANCE  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC: 3.24 LBS/GAL  
RTECS #:9999999VO  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE: SEVERE IRRITATION, T

EARING,  
REDNESS, BLURRED VISION. SKIN: HARMFUL IF ABSORBED. INHAL: NASAL &  
RESP IRRITATION. CNS DEPRESSION  
(DIZZY,DROWSY,WEAK,FATIGUE,CONFUSION) NAUSEA, HEADACHE, VERTIGO,  
UNC ONSCIOUSNESS, ASPHYXIATION. INGEST: GI IRRITATION, ABDOMINAL  
PAIN, NAUSEA, VOMITING, DIARRHEA.

Effects of Overexposure:CHRONIC: LIVER, KIDNEYS, NS, RESPIRATORY TRACT.  
DUST MAY CAUSE PNUEMONCONIOSIS, LEURAL THICKENING, CORNEAL  
INFLAMMATION, PHOTOPHOBIA, INCOHERENCE, CORNEAL VACUOLIZATION,  
ANO  
REXIA.

Medical Cond Aggravated by Exposure:NONE KNOWN  
TARGET

ORGANS: LIVER, KIDNEYS, NS, LUNGS, SKIN, EYES, RESPIRATORY SYSTEM,  
CNS, GI TRACT, BLOOD, KIDNEY.

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

First Aid:MOVE TO FRESH AIR IMMED. IF BREATH STOPPED, GIVE ARTIF  
RESPRTN. GET MED AID ASAP. SKIN: IMMED FLUSH W/WATER. GET MED AID.  
WASH CLOTH & DECONTAMINATE SHOES BEFORE REUSE. EYE: IMMED FLUSH  
W/WATER AT LEA ST 15 MIN, LIFTING LID  
. GET MED AID IMMED. DON'T  
WEAR CONTACTS WHEN WORKING W/MAT'L. INGEST: DRINK 1-2 GLASSES  
WATER. DO NOT INDUCE VOMIT. CONSULT DR OR POISON CONTROL CTR IMMED.  
TREAT SYMPTOMATICALLY.

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

Flash Point Method:TCC

Flash Point:79.0F,26.1C

Lower Limits:1.0

Upper Limits:11.0

Extinguishing Media:DRY CHEMICAL, FOAM, CO2

Fire Fighting Procedures:WEAR SCBA W/FULL FACEPIECE (POSITIVE PRESSURE  
MODE) & FULL PROTECT CLOTH. USE WATER  
TO COOL CLOSED CNTNR TO  
PREVENT PRESSURE BLDUP/AUTO IGNIT/EXPLOSION W/HEAT.

Unusual Fire/Explosion Hazard:KEEP CNTNR CLSD. VAPOR HEAVIER THAN AIR,  
TRAVEL ON GRND TO IGNIT SOURCE. NO HEAT/IGNIT. CLSD CNTNRS MAY  
EXPLODE W/HEAT. APP TO HOT SRFC REQUIRE SPCL PRECAUTIONS

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

Spill Release Procedures:ELIMINATE IGNITION SOURCE. MINIMIZE BREATHING  
VAPOR/AVOID SKIN CONTACT. SMALL:ABSORB W/INERT MAT'L  
(CLAY,SOIL,COMMERC

IAL ABSORBENT). SHOVEL RECLAIMED LIQ/ABSORBENT INTO RECOVERY/SALVAGE DRUMS. LRG:DIK E. RECLAIM INTO RECOVERY/SALVAGE DRUMS/TANK TRUCK.

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

Handling and Storage Precautions:AVOID STORAGE IN HIGH TEMPERATURE AREAS OR NEAR FIRE OR OPEN FLAME. KEEP CONTAINERS CLOSED WHEN NOT IN USE. AVOID ROUGH HANDLING.

Other Precautions:CONTAINERS OF MATERIAL MAY BE HAZARDOUS WHEN EMPTY. DO NOT WELD OR FLAME CUT ON EMPTY DRUMS. SHOCK FROM DROPPING MAY SPLIT CONTAINER.

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

Respiratory Protection:WEAR APPROPRIATE (TYPE TC-23C-75) FITTED HALF-MASK OR FULL FACEPIECE RESPIRATOR DURING/AFTER APPLICATION UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST LEVEL BELOW APPLICABLE LIMITS. FOLLOW RESPIRATOR MFR'S DIRECTIONS FOR USE.

Ventilation:KEEP BELOW PEL/TLV. REMOVE DECOMP FROM WELD/FLAME CUTTING SURFACES COATED W/PRODUCT. VENT VAPORS FROM BAKING FINISHES.

Protective Gloves:CHEMICAL RESISTANT (NITRILE/VITON)GLOVES

Eye Protection:CHEM GOGGLES,SAFETY GLASSES,FACE SHIELDS

Other Protective Equipment:WEAR CHEMICAL RESISTANT (NITRILE OR VITON) CLOTHING AS NEEDED TO PREVENT SKIN CONTACT.

Work Hygienic Practices:WASH HANDS BEFORE EATING, SMOKING, OR USING RESTROOM. EMPLOYEES SHOULD WASH PROMPTLY WHEN SKIN BECOMES CONTAMINATED.

Supplemental Safety and Health

REMOVE ANY CLOTHING THAT BECOMES WET (TO AVOID FLAMMABILITY HAZARD) AND

WASH BEFORE REUSE.

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

HCC:F3

Boiling Pt:B.P. Text:242 TO 325F

Vapor Density:> AIR

Spec Gravity:1.398

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:SLIGHT

Appearance and Odor:LIQUID, ODOR OF SOLVENTS

Percent Volatiles by Volume:48.05

Corrosion Rate:MINIMAL

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

Stability Indicator/Materials to Avoid:YES

WILL SOFTEN POLYETHYLENE, POLYPROPYLENE

, VC CONTAINERS, OXIDIZERS,  
STRONG OXIDIZERS

Stability Condition to Avoid:HIGH TEMPERATURES

Hazardous Decomposition Products:CAN PRODUCE CARBON MONOXIDE AND/OR  
CARBON DIOXIDE

Conditions to Avoid Polymerization:HIGH TEMPERATURES

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL,  
STATE, AND FEDERAL REGULAITONS. EPA HAZARDOUS WASTE CODE: D001  
(IGNITABLE).

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ation by the compiling agencies):

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