

NILES CHEMICAL PAINT CO -- N-1981A WHITE H.S. EPOXY PRIMER -- 8010-01-309-0329

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Product Identification
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Product ID:N-1981A WHITE H.S. EPOXY PRIMER

MSDS Date:10/21/1994

FSC:8010

NIIN:01-309-0329

Kit Part:Y

MSDS Number: BWQDG

=== 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

E

mergency 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:EPOXY RESIN

CAS:25036-25-3

Fraction by Wt: 28%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:5 MG/M3

Ingred Name:METHYL ISOBUTYL KETONE (SARA 313) (CERCLA) (

VAPOR PRESSURE
15 MM HG @ 20C)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 14%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:50 PPM; STEL 75 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:BARIUM SULFATE

CAS:7727-43-7

RTECS #:CR0600000

Fraction by Wt: 12%

Other REC Limits:NONE RECOMMENDED

Ingred Name:BUTYL ACETATE (CERCLA) (VAPOR PRESSURE 10 MM HG @ 20C)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 7%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:150 PPM

ACGIH TL

V:150 PPM;STEL 200 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:BUTYL ALCOHOL (SARA 313) (CERCLA) (VAPOR PRESSURE 4.4 MM HG
@ 20C)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 5%

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:ZINC PHOSPHATE (SARA III)

CAS:7779-90-0

RTECS #:TD0590000

Fraction by Wt: 4%

Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPRIETARY INGREDIENTS (MFR STATES UNIDENTIFIED)

INGREDIENTS ARE NOT CONSIDERED HAZARDOUS UNDER FED HZD COMMUNICATN
REG)

Fraction by Wt: BALANCE

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC: 3.33 LBS/GAL

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

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

Flash Point Method:TCC

Flash Point:72.0F,22.2C

Lower Limits:1.4

Upper Limits:11.0

Extinguishing Media:DRY CHEMICAL, FOAM, CO2

Fire Fighting Procedures:WEAR SCBA W/FULL FACPIECE (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 >AIR,TRAVEL ON GRND
TO IGNIT.KEEP FROM HEAT/IGNIT.CLSD CNTNR MAY EXPLODE W/HEAT.APPLIC
TO HOT SRFC REQ SPCL CAUTION.DECOMP PRODCT-HLTH HZD

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

Supplemental Safety and Health

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

Boiling Pt:B.P. Tex

t:242 TO 262F

Vapor Density:> AIR

Spec Gravity:1.456

Viscosity:100+F4

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:SLIGHT

Appearance and Odor:LIQUID, ODOR OF SOLVENTS

Percent Volatiles by Volume:48.52

Corrosion Rate:MINIMAL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, NITRATES, ALKALIES, ACIDS

Stability Condition to Avoid:HIGH TEMPERATURES

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y the compiling agencies):

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