

NILES CHEMICAL PAINT CO -- N-6483B RED PRIMER: PART B MIL-P-24441B,FED. 20152 --
8010-01-350-4745

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

Product ID:N-6483B RED PRIMER: PART B MIL-P-24441B,FED. 20152

MSDS Date:01/10/1996

FSC:8010

NIIN:01-350-4745

Kit Part:Y

MSDS Number: CCKKB

=== Responsible Party ===

Company Name:NILES CHEMICAL PAINT CO

Address:225 FORT STREET

Box:307

City:NILES

State:MI

ZIP:49120

Co

untry:US

Info Phone Num:616-683-3377

Emergency Phone Num:219-236-5856

Preparer's Name:MIKE LICHTOWICH

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

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

Ingred Name:EPOXY RESIN

CAS:25068-38-6

RTECS #:KC2100000

Fraction by Wt: 50.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TALC

CAS:14807-96-6
RTECS #:MW2700000
Fraction by Wt: 17.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3

Ingred Name:PROPRIETARY 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: 2.01 LBS/GAL
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED

Ingred Name:#100 SOLVENT (VP = 4.4 @ 20C)
CAS:64742-95-6
Fraction by Wt: 18.0%
Other REC Limits
:NONE RECOMMENDED
OSHA PEL:NOT EST.
ACGIH TLV:50 PPM

Ingred Name:RHEOLOGICAL ADDITIVE
CAS:71011-27-3
Fraction by Wt: 1.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ALUMINUM SILICATE
CAS:1332-58-7
RTECS #:GF1670500
Fraction by Wt: 12.0%
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

IRRIT,LACRIMATION,REDNESS,BLURRED VISION. SKIN:REDNESS & IRRIT,DEFATTING LEADING TO DERMATITIS. INHAL:NASAL & RESPIRATORY IRRIT. CNS DEPRESSION (DIZZY,DROWSY,WEAK,FATIGUE,CONFUSION) NAUSEA, HEADACHE, VERTIGO, UNCONSCIOUSNESS, ASPHYXIATION. INGEST:GI IRRIT, ABDOMINAL PAIN, NAUSEA, VOMITTING, DIARRREA.

Effects of Overexposure:CHRONIC: DUST MAY CAUSE PNEUMOCONIOSIS, PLEURAL THICKENING. TARGET ORGANS: LUNGS AS NUISANCE DUST.

Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:INHAL: MOVE TO FRESH AIR IMMED. IF BREATH STOPPED, GIVE ARTIF RESP. GET MED AID ASAP. SKIN: IMMED FLUSH W/PLENTY WATER. IF MAT'L PENETRATES CLOTH, IMMED REMOVE CONTAM CLOTHING & FLUSH SKIN W/WATER.GET MED AID. EYE: IMMED FLUSH W/WATER AT LEAST 15 MIN, LIFTING LIDS. GET MED AID IMMED. INGEST: DRINK 1-2 GLASSES OF WATER, DONT INDUCE VOMIT. CALL DR/POISON CONTROL IMMED. TREAT SYMPTOMATICALLY.

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

Flash Point Method:TCC

Flash Point:107F,42C

Autoignition Temp:Autoignition Temp Text:NE

Lower Limits:1.0

Upper Limits:0.0

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 HEAVY,TRAVEL ON GR

ND TO IGNIT.KEEP FROM HEAT/IGNIT.CLSD CNTNR EXPLODE W/HEAT.APPLIC TO HOT SRFCS REQ SPCL CAUTN.DECOMP PRODUCT-HEALTH HZD.

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

Spill Release Procedures:ELIMINATE IGNIT SOURCES. MINIMIZE BREATHING VAPOR/AVOID SKIN CONTACT.ABSORB W/INERT MAT'L (CLAY,SOIL,COMMERCL ABSORBNT) . SMALL:SHOVEL RECLAIMED LIQ/ABSORBENT INTO RECOVERY/SALVAGE DRUMS. LARGE:DIKE. RECLAIM INTO RECOVERY/SALVAGE DRUMS OR TANK TRUCK.

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Handling and Storage
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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 THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTY. DO NOT WELD OR FLAME CUT ON EMPTY DRUMS. SHOCK FROM DROPPING MAY SPLIT CONTAINERS.

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

Ventilation: KEEP CONCENTRATIONS LOW