

NILES CHEMICAL PAINT CO -- N-6240B DR. GRAY R 1.8:COMP B -- 8010-01-350-4744

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Product Identification
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Product ID:N-6240B DR. GRAY R 1.8:COMP B

MSDS Date:01/10/1996

FSC:8010

NIIN:01-350-4744

Kit Part:Y

MSDS Number: CCKJW

=== 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

Emerg

ency 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

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Composition/Information on Ingredients
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Ingred Name:EPOXY RESINS

CAS:25068-38-6

RTECS #:SL6475000

Fraction by Wt: 52.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TALC (CONTAINING ASBESTOS)

CAS:14807-96-6

RTEC

S #:MW2700000
Fraction by Wt: 26.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:100 PERCENT SOLVENT VP 4.4 AT 20C
CAS:64742-95-6
Fraction by Wt: 20.0%
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:50 PPM

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

Ingred Name:PROPRIETARY INGREDIENTS
Fraction by Wt: BALANCE
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC = 2.19 LBS GL
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT
RELEVANT
ACGIH TLV:NOT RELEVANT

===== 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, LACRIMATION,
REDNESS, BLURRED VISION. SKIN:REDNESS IRRIT DEFATTING OF SKIN,
LEADING TO DERMATITIS. INHAL:NASAL & RESP IRRITATION, CNS
DEPRESSION (DIZZINESS, DROWSINESS, WEAKNES S, FATIGUE, CONFUSION)
NAUSEA, HEADAC
HE, VERTIGO, UNCONSCIOUSNESS, ASPHYXIATION. INGEST:GI
IRRIT, NAUS
Effects of Overexposure:CHRONIC:DUST MAY CAUSE PNEUMOCONIOSIS, PLEURAL
THICKENING.
Medical Cond Aggravated by Exposure:TARGET ORGANS: LUNGS AS NUISANCE
DUST.

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

First Aid:INHAL:MOVE TO FRESH AIR IMMED. IF BREATH STOPPED,GIVE ARTIF
RESPIRATION. GET MED AID ASAP. SKIN:IMMED FLUSH W/ PLENTY H2O. IF
MAT'L PENETRATES CLOTH,IMMED REMOVE CONTAM CLOTH

& FLUSH SKIN

W/WATER. GET MED AID. EYE:IMMED FLUSH W/LG AMT WATER >15 MIN, LIFT UPPER/LOWER LIDS. GET MEDICAL AID IMMED. NO CONTACTS. INGEST:DRINK 1-2 LG GLASSES WATER, DON'T INDUCE VOMIT. CALL DR/POISON CNTRL. TREAT SYMPTOMS

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

Flash Point Method:TCC

Flash Point:107F,38C

Autoignition Temp:Autoignition Temp Text:NE

Lower Limits:1.1

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 GRND 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 SOURCE. MINIMIZE VAPOR

BREATHING/AVOID SKIN CONTACT. SMALL:ABSORB W/INERT MAT'L (CLAY,SOIL,COMMERCIAL ABSORBENT). SHOVEL RECLAIMED LIQ/ABSORBENT INTO RECOVERY/SALVAGE DRUMS. LRG:DIKE. RECLAIM INTO RECOVERY/SALVAGE DRUMS OR TANK TRUCK.

===== 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 THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTY. DO NOT WELD OR FLAME CUT ON EMPTY DRUMS. SHOCK FROM DROPPING MAY SPLIT CONTAINER.

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

Respiratory Protection:WEAR APPROPRIATE (TYPE TC-23C-75) FITTED HALF-MASK OR FULL FACEPIECE RESPIRATOR (NIOSH/MSHA) DURING & AFTER APPLIC UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST LEVELS BELOW APPLC LEVELS. FOLLOW RESPI RATOR MANUFACTURER'S DIRECTIONS FOR USE.

Ventilation:

KEEP AIR
Spec Gravity:1.267
pH:NA
Viscosity:78-88 KU
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:SLIGHT
Appearance and Odor:LIQUID, ODOR OF SOLVENTS
Percent Volatiles by Volume:30.2
Corrosion Rate:MINIMAL

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

Stability Indicator/Materials to Avoid:YES
NK
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 REGULATIONS. EPA D001 IGNITABLE HAZARDOUS WASTE.

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