

NILES CHEMICAL PAINT CO -- 2035A HAZE GRAY: PART A -- 8010-01-350-4741

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Product Identification
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Product ID:2035A HAZE GRAY: PART A
MSDS Date:12/20/1994
FSC:8010
NIIN:01-350-4741
Kit Part:Y
MSDS Number: BWSZQ
=== 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 Number: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:TALC
CAS:14807-96-6
RTECS #:MW2700000
Fraction by Wt: 35%
Other REC Limits:NONE RECOMMENDED

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

C)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 30%
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: 19%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 9%
Other REC Limits:NONE RECOMMENDED

Ingred Name:AMIDOAMINE RESIN
Fraction by Wt: 1%
Other REC Limits:NONE RECOMMENDED

Ingred Name:XYLENE (SARA 313) (CERCLA) (V
APOR PRESSURE 7.0 MM HG @ 20C)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM;STEL 150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Ingred Name:VOC: 3.43 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:EYES: SEVERE IRRITATION, TEARING, REDNESS, BLURRED VISION. SKIN: HARMFUL IF ABSORBED (TOXIC ESPECIALLY PROLONGED/REPEATED). INHAL: NASAL & RESP IRRITATION,CNS DEPRESSION (DIZZY,DROWSY,WEAK,FATIGUE,CON FUSION) NAUSEA,HEADACHE,VERTIGO,UNCONSCIOUSNESS,ASPHYXIATION. INGEST: GI IRRITATION,ABD

OM PAIN,NAUSEA,VOMITING,DIARRHEA.

Effects of Overexposure:CHRONIC EFFECTS: LIVER, KIDNEY, NS, RESPIRATORY TRACT. DUST MAY CAUSE PNEUMOCONIOSIS, LEURAL THICKENING, CORNEAL INFLAMMATION, PHOTOPHOBIA, INCOHERENCE, CORNEAL VACUOLIZATION, ANOREXIA.

Medical Cond Aggravated by Exposure:NONE KNOWN

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

===== First Aid Measures =====
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First Aid:INHAL: MOVE TO FRESH AIR IMMED. IF BREATH STOPPED, GIVE ARTIF RESPRTN. GET MED AID ASAP. SKIN: IMMED FLUSH W/PLENTY OF H2O. IF PENETRATES CLOTHING, IMMED REMOVE CLOTH, FLUSH SKIN W/WATER. GET MED AID. EYE: IMMED FLUSH W/WATER AT LEAST 15 MIN, LIFTING EYEYLID OCCASIONALLY. GET MED AID IMMED. INGEST: DRINK 1-2 GLASSES H2O. DO NOT INDUCE VOMIT. SEE DR/POISON CONTROL CTR IMMED. TREAT SYMPTOMATICALLY.

===== Fire Fighting Measures =====
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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 HEAVY,TRAVEL ON GRND TO IGNIT.KEEP FROM HEAT/IGNIT.CLSD CNTNR EXPLODE W/HEAT.APPLIC TO HOT SRFCS REQ SPCL CAUT

N.DECOMP PRODUCT-HEALTH HZD.

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

Spill Release Procedures:ELIMINATE IGNIT SOURCES. MINIMIZE BREATHING VAPORS/AVOID SKIN CONTACT. SMALL: ABSORB W/INERT MAT'L (CLAY,SOIL,COMMERCIAL ABSORBENT). SHOVEL RECLAIMED LIQ/ABSORB 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 DURING AND AFTER APPLICATION UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST LEVELS BELOW APPLICABLE LIMITS. FOLLOW RESPIRATOR MFR'S DIRECTIONS FOR USE.

Ventilation:KEEP AIR

Spec Gravity:1.317

Viscosity:99 - 109 KU

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:SLIGHT

Appearance and Odor:LIQUID, ODOR OF SOLVENTS

Percent Volatiles by Volume:50.82

Corrosion Rate:MINIMAL

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

Stability Indicator/Materials to Avoid:YES
WILL SOFTEN

POLYETHYLENE, OLYPROPYLENE, 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, FEDERAL REGULATIONS.

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