

NILES CHEMICAL PAINT CO -- N-6238A HAZE GRAY: COMP. A -- 8010-01-302-6838

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Product Identification
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Product ID:N-6238A HAZE GRAY: COMP. A
MSDS Date:01/10/1996
FSC:8010
NIIN:01-302-6838
Kit Part:Y
MSDS Number: CCKHB
=== 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 P
hone 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: 37.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2.0 MG/M3
ACGIH TLV:2.0 MG/M3

Ingred Name:N-BUTYL ALCOHOL (SARA

313)(CERCLA)(VP = 4.4 @ 20C)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 27.0%
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 ADUCT
Fraction by Wt: 20.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 9.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:AMIDO-AMINE-RESIN
CAS:68443-08-3
Fraction by Wt: 1.0%
Other REC Limits:NONE RECOMMENDED

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

Ingred Name:VOC = 3.14 LB/GL
RTECS #:9999999VO
Fraction by Wt: NA
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

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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, LACRIMATION,

REDNESS, BLURRED VISION. SKIN:HARMFUL IF ABSORBED. INHAL:NASAL & RESP IRRITATION, CNS DEPRESSION (DIZZINESS, DROWSINESS, WEAKNESS, FATIGUE, CONFUSION) NAUSEA, HEADACHE, VERTIGO, UNCONSCIOUSNESS, ASPHYXIATION. INGEST:GI IRRIT, NAUSEA, ABDOMINAL PAIN, VOMITTING, DIARRHEA.

Effects of Overexposure:CHRONIC: RESPIRATORY TRACT, LIVER, KIDNEY, CORNEAL INFLAMMATION, PHOTOFOBIA.

Medical Cond Aggravated by Exposure:NK TARGET ORGANS: LIVER, KIDNEY, RESPIRATORY, LUNGS AS NUISANCE DUST, SKIN, EYES. DRYNESS OF SKIN MAY OCCUR. CNS.

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

First Aid:INHAL:MOVE TO FRESH AIR IMMEDIATELY. IF BREATH STOPPED,GIVE ARTIFICIAL RESPIRATION. GET MEDICAL AID ASAP. SKIN:IMMEDIATELY FLUSH WITH PLENTY OF WATER. IF MATERIAL PENETRATES CLOTHING,IMMEDIATELY REMOVE CONTAMINATED CLOTHING & FLUSH SKIN WITH WATER. GET MEDICAL AID. EYE:IMMEDIATELY FLUSH WITH LARGE AMOUNT OF WATER >15 MIN, LIFT UPPER/LOWER LIDS. GET MEDICAL AID IMMEDIATELY. NO CONTACTS. INGEST:DRINK 1-2 LITERS OF WATER, DO NOT INDUCE VOMITING. CALL DRUG/POISON CONTROL. TREAT SYMPTOMS

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

Flash Point Method:TCC

Flash Point:101F,38C

Autoignition Temp:Autoignition Temp Text:NE

Lower Limits:0.9

Upper Limits:11.0

Extinguishing Media:DRY CHEMICAL, FOAM, CO2

Fire Fighting Procedures:WEAR SCBA WITH FULL FACEPIECE (POSITIVE PRESSURE MODE) & FULL PROTECTIVE CLOTHING. USE WATER TO COOL CLOSED CONTAINER TO PREVENT PRESSURE BUILDUP/AUTO IGNITION/EXPLOSION WITH HEAT.

Unusual Fire

Explosion Hazard:KEEP CONTAINER CLOSED.VAPOR HEAVY,TRAVEL ON GROUND TO IGNITE.KEEP FROM HEAT/IGNITE.CLOSED CONTAINER EXPLODES WITH HEAT.APPLICATION TO HOT SURFACES REQUIRE SPECIAL CAUTION.DECOMPRESSION PRODUCT-HEALTH HAZARD.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCE. MINIMIZE VAPOR BREATHING/AVOID SKIN CONTACT. SMALL:ABSORB WITH INERT MATERIAL (CLAY,SOIL,COMMERCIAL ABSORBENT). SHOVEL RECLAIMED LIQUID/ABSORBENT INTO RECOVERY/SALVAGE DRUMS. LARGE:DIKE. RECLAIM

AIM 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 CONTAINER.

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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 (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:1.345

pH:NA

Viscosity:99-109 KU

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:SLIGHT

Appearance and Odor:LIQUID, ODOR OF SOLVENTS, HAZE
GRAY

Percent Volatiles by Volume:46.7

Corrosion Rate:MINIMAL

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
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

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Disposal Considerations
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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WI

TH APPLICABLE LOCAL,
STATE, AND FEDERAL REGULATIONS. EPA D001 IGNITABLE HAZARDOUS WASTE.

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