

NILES CHEMICAL PAINT CO -- N-5120 GRAY SI ALKYD 26307 -- 8010-01-353-9055

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Product Identification
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Product ID:N-5120 GRAY SI ALKYD 26307

MSDS Date:03/16/1994

FSC:8010

NIIN:01-353-9055

MSDS Number: BVVHM

=== Responsible Party ===

Company Name:NILES CHEMICAL PAINT CO

Address:3RD AND FORT ST

Box:307

City:NILES

State:MI

ZIP:49120

Country:US

Info Phone Num:616-683-3370 OR 219-236-5856

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ncy Phone Num:616-683-3370 OR 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:HIGH SOLIDS SILICONE (VAPOR PRESSURE 1.5 MM HG @ 20C)

Fraction by Wt: 26%

Other REC Limits:NONE RECOMMENDED

Ingred Name:MINERAL SPIRITS (VAPOR PR

ESSURE 0.0 MM HG @ 20C)

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 16%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

Ingred Name:VM&P NAPHTHA HI FLASH (VAPOR PRESSURE 15 MM HG @ 37.7C)

CAS:8030-30-6

RTECS #:DE3030000

Fraction by Wt: 6%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:500 PPM

ACGIH TLV:350 PPM

Ingred Name:ZINC OXIDE (SARA III)

CAS:1314-13-2

RTECS #:ZH4810000

Fraction by Wt: 3%

Other REC Limits:NONE RECOMMENDED

Ingred Name:COBALT COMPOUNDS (AS CO) (SARA II

I)

CAS:7440-48-4

RTECS #:GF8750000

Fraction by Wt: AIR,MAY TRAVEL TO

IGNIT.KEEP FROM HEAT/IGNIT SOURCE.CLSD CNTNR MAY EXPLODE

W/HEAT.APPLIC TO HOT SRFCS REQ PRECAUTN.OVEREXPOSURE HLTH HZD.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCE.MINIMIZE BREATHING

VAPOR.AVOID SKIN CONTACT. ABSORB W/INERT MAT'L

(CLAY,SOIL,COMMERCIAL ABSORBENT). SMALL:SHOVEL RECLAIMED LIQ &

ABSORBENT INTO RECOVERY/SALVAGE DRUMS. LA

RGE: DIKE,RECLAIM INTO

RECOVERY/SALVAGE OR TANK TRUCK.

===== Handling and Storage =====

Handling and Storage Precautions:AVOID STORAGE IN HIGH TEMPERATURE

AREAS OR NEAR FIRE OR OPEN FLAME. KEEP CONTAINER 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.

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

Respiratory

Protection:WEAR AN APPROPRIATE (TC-23C-75) FITTED HALF MASK OR FULL FACEPIECE RESPIRATOR DURING & AFTER APPLICATION UNLESS AIR MONITORING DEMONSTRATES VAPOR/MISTS LEVELS ARE BELOW APPLICABLE LIMITS. FOLLOW RESPI RATOR MFR'S DIRECTIONS FOR USE.
Ventilation:KEEP AIR CONC BELOW PEL/TLV.REMOVE DECOMP PRODUCTS FORMED DURING WELDING,FLAME CUT.VENT VAPOR EMITTED FROM BAKING FINISH
Protective Gloves:CHEM RESISTANT (NITRILE OR VITON) GLOVES
Eye Protection:CHEMICAL GOGGLES,SFTY GLASSES,FACE SHLDS
Other Protective Equipment:WEAR CHEMICAL RESISTANT (NITRILE OR VITON) CLOTHING AS NEEDED TO PREVENT SKIN CONTACT.
Work Hygienic Practices:EMPLOYEES SHOULD WASH PROMPTLY WHEN SKIN BECOMES CONTAMINATED. WASH HANDS BEFORE EATING, SMOKING, OR USING RESTROOM. *

Supplemental Safety and Health
* WASH CLOTHING AND DECONTAMINATE SHOES BEFORE REUSE. REMOVE ANY CLOTHING THAT BECOMES WET (TO AVOID FLAMMABILITY HAZARD) AND WASH BEFORE REUSE.

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

HCC:F4
Boiling Pt:B.P. Text:285 TO 398F
Vapor Density:> AIR
Spec Gravity:1.414
Viscosity:100 KU MAX
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:SLIGHT
Appearance and Odor:LIQUID, ODOR OF SOLVENTS
Percent Volatiles by Volume:42.08
Corrosion Rate:MINIMAL

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.
Stability Condition to Avoid:HIGH TEMPERATURES, SHOCK FROM DROPPING.
Hazardous Decomposition Products:CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.
Conditions to Avoid Polymerization:HIGH TEMPERATURES, SHOCK FROM DROPPING

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS. EPA HAZARDOUS WASTE CODE: D001 (IGNITABLE).

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