

NILES CHEMICAL PAINT CO -- N-5113 WHITE SI ALKYD 27875 -- 8010-01-344-5322

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

Product ID:N-5113 WHITE SI ALKYD 27875
MSDS Date:03/16/1994
FSC:8010
NIIN:01-344-5322
MSDS Number: BVVHF
=== Responsible Party ===
Company Name:NILES CHEMICAL PAINT CO
Address:225 FORT ST
Box:307
City:NILES
State:MI
ZIP:49120
Country:US
Info Phone Num:616-683-3377 OR 219-236-5856
Emergency
Phone Num:616-683-3377 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

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

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 PRESS

URE 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 III)
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. LARGE
: 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 Pr

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 Pr
operties =====

HCC:F4
Boiling Pt:B.P. Text:285 TO 398F
Vapor Density:> AIR
Spec Gravity:1.474
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:42.02
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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