

NILES CHEMICAL PAINT CO -- 2438A WHITE: COMP A -- 8010-01-350-4743

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

Product ID:2438A WHITE: COMP A  
MSDS Date:12/20/1994  
FSC:8010  
NIIN:01-350-4743  
Kit Part:Y  
MSDS Number: BXHDH  
=== 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 Num:219-2  
36-5856  
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:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 51%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:BUTYL ALCOHOL (VAPOR PRESSURE 4.4 MM HG @ 20C)  
CAS:71-36-3  
RTECS

#:EO1400000  
Fraction by Wt: 27%  
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: 18%  
Other REC Limits:NONE RECOMMENDED

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

Ingred Name:XYLENE (SARA 313) (CERCLA) (VAPOR 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 FEDERAL HAZARD COMM  
REGS)  
Fraction by Wt: BALANCE  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC: 3.52 LBS/GAL  
RTECS #:9999999VO  
Other REC Limits:NONE RECOMMENDED

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

Flash Point Method:TCC  
Flash Point:79.0F,26.1C  
Lower Limits:1.0  
Upper Limit

s: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 CAUTN. DECOMP PRODUCT-HEALTH HZD.

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

Supplemental Safety and Health

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

HCC:F3  
Boiling Pt: B.P. Text: 242 TO 325F  
Vapor Density: > AIR  
Spec Gravity: 1.456  
Viscosity: 75 - 85 KU  
Evaporation Rate & Reference: SLOWER THAN ETHER  
Solubility in Water: SLIGHT  
Appearance and Odor: LIQUID, ODOR OF SOLVENTS  
Percent Volatiles by Volume: 52.11  
Corrosion Rate: MINIMAL

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

Stability Indicator/Materials to Avoid: YES  
WILL SOFTEN POLYETHYLENE, POLYPROPYLENE, VC CONTAINERS, OXIDIZERS.  
Stability Condition to Avoid: HIGH TEMPERATURES

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent pro

professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.