

NILES CHEMICAL PAINT CO -- N-6237A GREEN PRIMER: PART A -- 8010-01-302-3608

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

Product ID:N-6237A GREEN PRIMER: PART A

MSDS Date:01/10/1996

FSC:8010

NIIN:01-302-3608

Kit Part:Y

MSDS Number: CCKGW

=== 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 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

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

Ingred Name:TALC

CAS:14807-96-6

RTECS #:MW2700000

Fraction by Wt: 41.0%

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)
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:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 8.0%
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 = 3.19 LB/GL
RTECS #:9999999VO
Fraction by Wt: NA
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

ingred Name:POLYAMIDE EPOXY ADDUCT
Fraction by Wt: 18.0%
Other REC Limits:NONE RECOMMENDED

ingred Name:YELLOW IRON OXIDE
Fraction by Wt: 2.0%
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Ca

rcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYE: SEVERE IRRITATION, LACRIMATION, REDNESS, BLURRED VISION. SKIN: HARMFUL IF ABSORBED. INHAL: NASAL & RESP IRRITATION, CNS DEPRESSION (DIZZINESS, DROWSINESS, WEAKNESS, FATIGUE, CONFUSION) NAU SEA, HEADACHE, VERTIGO, UNCONSCIOUSNESS, ASPHYXIATION. INGEST: GI IRRIT, NAUSEA, ABDOMINAL PAIN, VOMITTING, DIARRHEA.

Effects of Overexposure:CHRONIC: RESPIRATORY TRACT, CORNEAL INFLAMMATION, PHOTOPHOBI

A.

Medical Cond Aggravated by Exposure:NK TARGET ORGANS: LUNGS AS NUISANCE DUST, SKIN, EYES, RESPIRATORY SYSTEM, DRYNESS OF SKIN.

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

First Aid:INHAL:MOVE TO FRESH AIR IMMED. IF BREATH STOPPED,GIVE ARTIF RESPIRATION. GET MED AID ASAP. SKIN:IMMED FLUSH W/ PLENTY H2O. IF MAT'L PENETRATES CLOTH,IMMED REMOVE CONTAM CLOTH & FLUSH SKIN W/WATER. GET MED AID. EYE:IMMED FLUSH W/LG AMT WATER >15 MIN, LIFT UPPER/LOWER L

IDS. GET MEDICAL AID IMMED. NO CONTACTS. INGEST:DRINK 1-2 LG GLASSES WATER, DON'T INDUCE VOMIT. CALL DR/POISON CNTRL. TREAT SYMPTOMS

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

Flash Point Method:TCC

Flash Point:101F,38C

Autoignition Temp:Autoignition Temp Text:NE

Lower Limits:1.7

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 CAUTN.DECOMP PRODUCT-HEALTH HZD.

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

Spill Release Procedures:ELIMINATE IGNIT SOURCE. MINIMIZE VAPOR BREATHING/AVOID SKIN CONTACT. SMALL:ABSORB W/INERT MAT'L (CLAY,SOIL,COMMERCIAL ABSORBEN

T). SHOVEL RECLAIMED LIQ/ABSORBENT
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 (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:1.384

pH:NA

Viscosity:100-112 KU

Evaporation Rate & Reference:SLOWER THAN
ETHER

Solubility in Water:SLIGHT

Appearance and Odor:LIQUID, ODOR OF SOLVENTS, GREEN

Percent Volatiles by Volume:47.39

Corrosion Rate:MINIMAL

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

Stability Indicator/Materials to Avoid:YES
OXIDIZERS, STRONG IXIDIZERS.

Stability Condition to Avoid:HIGH TEMPERATURES

Hazardous Decomposition Products:CAN PRODUCE CARBON MONOXIDE AND/OR
CARBON DIOXIDE.

Conditions to Avoid Polymerization:HIGH TEMPERATURES

=====
===== Dispo

sal Considerations =====

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

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