

BRUNING PAINT COMPANY -- SILATHANE ALKYD ENAMEL DEEPTINT BASE, F1202 --
8010-00N015956

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Product Identification
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Product ID:SILATHANE ALKYD ENAMEL DEEPTINT BASE, F1202
MSDS Date:04/07/1988
FSC:8010-
NIIN:00N015956
MSDS Number: BKQLS
=== Responsible Party ===
Company Name:BRUNING PAINT COMPANY
Address:601 S HAVEN STREET
City:BALTIMORE
State:MD
ZIP:21224
Country:US
Info Phone Num:301-342-3636/301-342-3641
Emergency Phone Num:301-342-3636/301-342-3641
CAGE:EO376

==== Contractor Identification ===

Company Name:BRUNING PAINT COMPANY
Address:601 S. HAVEN STREET
City:BALTIMORE
State:MD
ZIP:21224
Country:US
Phone:800-424-9300 (NIGHT) 410-342-3636 DAY
CAGE:EO376
Company Name:KYANIZE PAINT
Address:601 S HAVEN ST
Box:City:BALTIMORE
State:MD
ZIP:21224
Country:US
Phone:800-368-2076
CAGE:85520

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Composition/Information on Ingredients
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Ingred Name:QUARTERNIUM-18 BENTONITE
CAS:68333-91-5
Fraction by Wt: 1-5%
ACGIH TLV:10 MG/M3 (MFR)

Ingred Name:TITANIUM OXIDE (TITANIUM DIOXIDE)
CAS:1317-80-2
RTECS #:VM2940000
Fraction by Wt: 7.5-10%
OSHA PEL:10 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:VM&P NAPHTHA (LIGROINE)
CAS:8032-32-4
RTECS #:OI6180000
Fraction by Wt: 35-50%
OSHA PEL:300 PPM/400 STEL
ACGIH TLV:300 PPM; 9192

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
 Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
 Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
 Health Hazards Acute and Chronic:INHAL:TEMPORARY DIZZINESS, HEADACHE,
 POSSIBLE NAUSEA. SYMPTOMS DISAPPEAR WHEN EXPOSURE CEASES. EYE:MAY
 CAUSE DISCOMFORT BY DEFATTING ACTION OF SOLVENT. SKIN:RPTD CONTACT
 MAY CAUSE DERMATITIS. NOTICE:R EPORTS HAVE ASSOCIATED RPTD/PRLNGD
 OVER-EXPOS TO SOLVS W/PERM BRAIN & NERVOUS SYSTEM DAMAGE. (SEE EFTS
 OF OVEREXP)
 Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.
 Effects of Overexposure:HLTH HAZ:INTENTIONAL MISUSE BY INHALING
 CONTENTS MAY BE HARMFUL OR FATAL.
 Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL:REMOVE TO FRESH AIR. RESTORE BRTHG. CALL MD. EYE:FLUSH
 IMMED W/WATER FOR AT LEAST 15 MIN. CALL MD. SKIN:WASH AFFECTED
 AREAS W/SOAP & WATER. REMOVE CONTAMD CLTHG. CALL MD IF IRRIT
 PERSISTS. INGES T:DRINK 1-2 GLASSES OF WATER TO DILUTE.DO NOT
 INDUCE VOMIT. CALL MD OR POISON CONTROL CENTER IMMED.

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

Flash Point Method:TCC
 Flash Point:104F,40C
 Lower Limits:0.9%
 Extinguishing Media:CARBON DIOXIDE, FOAM, WATER SPRAY, DRY CHEMICAL,
 WATER FOG
 Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL
 PROTECTIVE EQUIPMENT . FIGHT AS VOLATILE LIQ FIRE. USE WATER TO
 KEEP FIRE-EXPOSED CONTAINERS COOL TO REDUCE PRESSURE.
 Unusual Fire/Explosion Hazard:KEEP CNTNRS TIGHTLY CLOSED WHEN NOT IN
 USE. KEEP AWAY FROM HEAT, SPARKS, ELEC EQUIP & OPEN FLAMES. CLOSED
 CNTNRS MAY EXPLODE WHEN EXPOSED TO EXTREME (SUPP DATA)

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

Spill Release Procedures:REMOVE SOURCES OF IGNIT & PROVIDE VENT. LG
 SPILLS MAY BE SCOOPED UP W/NON-SPARKING TOOLS. PROVIDE RESP PROT IF
 REQUIRED. SMALL QTYS MAY BE PICKED UP W/ABSORBENT MATERIALS.
 Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AWAY FROM HEAT, SPARKS, AND OPEN
 FLAMES. AVOID PROLONGED CONTACT WITH SKIN. DO NOT BREATHE SPRAY
 MIST.
 Other Precautions:GROUND CNTNRS WHEN POURING & LIMIT FREE FALL TO FEW
 INCHES TO PVNT STATIC SPARKS. AVOID SPONTANEOUS COMBUST OF CONTAMD
 RAGS/OTHER EASILY IGNITABLE ORG MATLS BY IMMED IMMERSION IN WATER.
 EMPTIED CNTNRS MAY RETAIN HAZ PROPERTIES. (SUPP DATA)

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

Respiratory Protection:IN OUTDOOR OR OPEN ARAS W/UNRESTRICTED VENT, USE
 NIOSH/MSHA APPRVD MECH FILTER RESP TO REMOVE AIRBORNE PARTICLES OF
 OVERSPRAY DURING SPRAY APPLICATNS. IN RESTRICTED VENT AREA, US

NIOSH/MSHA APPRVD CHE M FILTERS TO REMOVE DUST PARTICLES/VAPS.
 Ventilation:DESIGNED & MAINTAINED TO PROVIDE VOLUME & PATTERN TO
 PREVENT VAPOR CONCENTRATIONS IN EXCESS OF TLV OR LEL.

Protective Gloves:NEOPRENE RUBBER GLOVES REQUIRED

Eye Protection:CHEMICAL WORKERS GOGGLES

Other Protective Equipment:EYE WASH STATIONS & SAFETY SHOWERS. USE
 PROTECTIVE CREAM WHERE SKIN CONTACT IS LIKELY.

Work Hygienic Practices:WASH HANDS WELL BEFORE EATING, DRINKING,
 SMOKING, OR USING RESTROOM. REMOVE/WASH CONTAMD CLTHG. DISCARD
 CONTAMD SHOES.

Supplemental Safety and Health

EXPLO HAZ:HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL
 PRECAUTIONS. OTHER PREC:DO NOT CUT, WELD, OR PUNCTURE ON OR NEAR
 CONTAINER. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. USE ONLY
 W/ADEQU ATE VENTILATION. CAUTION:COMBUSTIBLE! KEEP OUT OF REACH OF
 CHILDREN.

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

HCC:F4

Boiling Pt:B.P. Text:300F,149C

Vapor Pres:2.0

Vapor Density:>1

Evaporation Rate & Reference:SLOWER THAN BUTYL ACETATE

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:61.41

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:TEMPERATURES ABOVE 120F

Hazardous Decomposition Products:USUAL PRODUCTS OF COMBUSTION:CO, CO2,
 POSSIBLY ACROLEIN, & NO*X.

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

Waste Disposal Methods:PLACE IN CLOSED CONTAINERS. INCINERATE (FIRST
 OPEN CLOSED CNTNRS) OR USE SECURE LAND FILL I/A/W LOCAL, STATE AND
 FEDERAL REGULATIONS. SEE OTHER PRECAUTIONS FOR FURTHER INFORMATION.

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