Product ID: KT2 EXTERIOR LATEX HOUSE PAINT - FLAT, 108A100
MSDS Date: 08/20/1991
FSC: 8010
NIIN: 00N029499
MSDS Number: CCYFW

---- Responsible Party ----
Company Name: ACE HARDWARE CORP
Address: 21901 S CENTRAL AVE
City: MATTESON
State: IL
ZIP: 60443
Country: US
Info Phone Num: 708-720-0600
Emergency Phone Num: 708-990-6600
CAGE: ACEHA

---- Contractor Identification ----
Company Name: ACE HARDWARE CORPORATION
Address: 21901 SOUTH CENTRAL AVENUE
City: MATTESON
State: IL
ZIP: 60443
Country: US
Phone: 708-720-0600
CAGE: ACEHA

---------- Composition/Information on Ingredients ----------

Ingred Name: TITANIUM OXIDE; (TITANIUM DIOXIDE)
CAS: 13463-67-7
RTECS #: XRZ275000
Fraction by Wt: 6.9%
OSHA PEL: 15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST

Ingred Name: NEPHELINE SYENITE
CAS: 37244-96-5
Fraction by Wt: 9.2%
OSHA PEL: N/K
ACGIH TLV: N/K

Ingred Name: ALUMINUM SILICATE
CAS: 66402-68-4
Fraction by Wt: 15.6%
OSHA PEL: N/K
ACGIH TLV: N/K

Ingred Name: SILICA, AMORPHOUS, DIATOMACEOUS EARTH; (DIATOMACEOUS SILICA)
CAS: 61790-53-2
RTECS #: VV7311000
Fraction by Wt: 2.3%
OSHA PEL: 20 MPPCF
ACGIH TLV: 10 mg/m³ T/DUST

Ingrid Name: AMMONIA (SARA 302/313) (CERCLA)
CAS: 7664-41-7
RTECS #: BOO875000
Fraction by Wt: <0.1%
OSHA PEL: 50 PPM
ACGIH TLV: 25 PPM; 35 STEL
EPA Rpt Qty: 100 LBS
DOT Rpt Qty: 100 LBS

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

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: ACUTE: IN A CONFINED AREA VAPORS IN HIGH CONCENTRATION ARE ANESTHETIC. IRRITANT TO UPPER RESPIRATORY SYSTEM. CHRONIC PROBLEMS WITH RESPIRATORY SYSTEM MAY BE AGGRAVATED BY EXPOSURE TO VAPORS.
Explanation of Carcinogenicity: NOT RELEVANT
Effects of Overexposure: LIGHTHEADEDNESS AND STAGGERED GAIT.
Medical Cond Aggravated by Exposure: CHRONIC PROBLEMS WITH RESPIRATORY SYSTEM MAY BE AGGRAVATED BY EXPOSURE TO VAPORS.

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

First Aid: INGEST: CALL MD IMMEDIATELY. INHAL: REMOVE FROM EXPOSURE - RESTORE BREATHING - KEEP WARM AND QUIET. SKIN: WASH FROM SKIN WITH SOAP AND WATER. EYES: FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL AID. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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

Flash Point Method: PMCC
Flash Point: 199°F, 93°C
Extinguishing Media: NON-COMBUSTIBLE - FOR DRY SOLIDS USE WATER, FOAM, CARBON DIOXIDE, DRY CHEMICALS.
Fire Fighting Procedures: USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT. WATER MAY BE USED TO COOL CLOSED CONTAINERS.
Unusual Fire/Explosion Hazard: CLOSED CONTAINERS EXPOSED TO EXTREME HEAT MAY RUPTURE DUE TO PRESSURE BUILD-UP. CONTENTS MAY SPATTER IF TEMPERATURE EXCEEDS 212°F.

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

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: DOL STORAGE CATEGORY 3B.
Other Precautions: KEEP OUT OF REACH OF CHILDREN.

============== Exposure Controls/Personal Protection =============
Respiratory Protection: DEVICE APPROVED BY NIOSH.
Ventilation: LOCAL EXHAUST PREFERABLE. MECHANICAL (GENERAL) ACCEPTABLE.
Protective Gloves: IMPERVIOUS GLOVES.
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGLES.
Other Protective Equipment: ANSI APPROVED EYE WASH & DELUGE SHOWER.
Work Hygienic Practices: AVOID BREATHING VAPOR OR SPRAY MIST. AVOID CONTACT WITH SKIN OR EYES.
Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

__________________________ Physical/Chemical Properties ________________________

Boiling Pt: B.P. Text: 212F, 100C
Vapor Density: HVR/AIR
Spec Gravity: 1.31 (H*20=1)
Evaporation Rate & Reference: SLOWER/ETHER (BUAC=1)
Solubility in Water: INSOLUBLE
Appearance and Odor: WHITE PIGMENTED LIQUID WITH SLIGHT AMMONIA ODOR.

__________________________ Stability and Reactivity Data ________________________

Stability Indicator/Materials to Avoid: YES
NO HAZARDOUS REACTIONS ARE EXPECTED UNDER NORMAL USE.
Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products: CARBON DIOXIDE AND CARBON MONOXIDE.

__________________________ Disposal Considerations ____________________________

Waste Disposal Methods: INCINERATE IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS REGARDING POLLUTION.

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