

ACE HARDWARE PAINT DIV -- ACRYLIC FLAT LATEX HOUSE PAINT, 103A126
MATERIAL SAFETY DATA SHEET
NSN: 801000N053413
Manufacturer's CAGE: ACEHA
Part No. Indicator: C
Part Number/Trade Name: ACRYLIC FLAT LATEX HOUSE PAINT, 103A126

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General Information
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Company's Name: ACE HARDWARE CORP, PAINT DIVISION
Company's Street: 21901 S CENTRAL AVE
Company's City: MATESON
Company's State: IL
Company's Country: US
Company's Zip Code: 60443
Company's Emerg Ph #: 708-990-6600
Company's Info Ph #: 708-720-0600
Record No. For Safety Entry: 003
Tot Safety Entries This Stk#: 003
Status: SMJ
Date MSDS Prepared: 29JAN96
Safety Data Review Date: 06OCT97
MSDS Serial Number: CFPBV

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: TITANIUM OXIDE; (TITANIUM DIOXIDE)
Ingredient Sequence Number: 01
Percent: 24.9
NIOSH (RTECS) Number: XR2275000
CAS Number: 13463-67-7
OSHA PEL: 15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST

Proprietary: NO
Ingredient: NEPHELINE SYENITE
Ingredient Sequence Number: 02
Percent: 28.8
NIOSH (RTECS) Number: 1003350NE
CAS Number: 37244-96-5
OSHA PEL: N/K (FP N)
ACGIH TLV: 5 MG/M3 (MFR)

Proprietary: NO
Ingredient: SILICA, AMORPHOUS, DIATOMACEOUS EARTH; (DIATOMACEOUS EARTH)
Ingredient Sequence Number: 03
Percent: 2.8
NIOSH (RTECS) Number: VV7311000
CAS Number: 61790-53-2
OSHA PEL: 20 MPPCF
ACGIH TLV: 10 MG/M3 TDUST

Proprietary: NO
Ingredient: SILICA GEL; (AMORPHOUS SILICA)
Ingredient Sequence Number: 04
Percent: 1.2
NIOSH (RTECS) Number: VV7310000
CAS Number: 112945-52-5
OSHA PEL: 6 MG/M3
ACGIH TLV: 10 MG/M3

Proprietary: NO
Ingredient: 1,2-PROPANEDIOL; (PROPYLENE GLYCOL)
Ingredient Sequence Number: 05
Percent: 2.3
NIOSH (RTECS) Number: TY2000000
CAS Number: 57-55-6
OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Proprietary: NO
Ingredient: IRON (III) OXIDE; (IRON OXIDE)
Ingredient Sequence Number: 06
Percent: 6
NIOSH (RTECS) Number: NO7400000
CAS Number: 1309-37-1
OSHA PEL: 10 MG/M3 (FE)
ACGIH TLV: 5 MG/M3 FUME (FE)

Proprietary: NO
Ingredient: IRON HYDROXIDE OXIDE; (HYDRATED IRON OXIDE)
Ingredient Sequence Number: 07
Percent: 3.9
NIOSH (RTECS) Number: 1006698IH
CAS Number: 20344-49-4
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Proprietary: NO
Ingredient: AMMONIA (SARA 302/313) (CERCLA)
Ingredient Sequence Number: 08
Percent: <0.1
NIOSH (RTECS) Number: B00875000
CAS Number: 7664-41-7
OSHA PEL: 50 PPM
ACGIH TLV: 25 PPM;35 STEL

Proprietary: NO
Ingredient: ALUMINUM HYDROXIDE
Ingredient Sequence Number: 09
Percent: 0.9
NIOSH (RTECS) Number: BD0940000
CAS Number: 21645-51-2
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Proprietary: NO
Ingredient: Palygorskite; (MAGNESIUM ALUMINUM SILICATE)
Ingredient Sequence Number: 10
Percent: 0.3
NIOSH (RTECS) Number: RT6400000
CAS Number: 12174-11-7
OSHA PEL: 15 MG/M3 (MFR)
ACGIH TLV: 10 MG/M3 (MFR)

Proprietary: NO
Ingredient: MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (SEVERE)
HEAVY PARAFFINIC; (ALIPHATIC PETROLEUM DISTILLATE)
Ingredient Sequence Number: 11
Percent: 0.5
NIOSH (RTECS) Number: PY8040501
CAS Number: 64741-88-4
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Proprietary: NO
Ingredient: CARBAMIC ACID, BUTYL-, 3-iodo-2-propynyl ester; (3-iodo-2-propynyl butyl carbamate)
Ingredient Sequence Number: 12
Percent: 0.3
NIOSH (RTECS) Number: EZ0950000
CAS Number: 55406-53-6
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

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Physical/Chemical Characteristics
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Appearance And Odor: COLORED PIGMENTED LIQUID W/SLIGHT AMMONIA ODOR.
Boiling Point: 212F,100C
Melting Point: N/A
Vapor Pressure (MM Hg/70 F): N/A
Vapor Density (Air=1): HVR/AIR
Specific Gravity: 1.26 (H*20=1)
Evaporation Rate And Ref: SLOWER THAN ETHER
Solubility In Water: DILUTABLE

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Fire and Explosion Hazard Data
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Flash Point: 199F,93C
Flash Point Method: PMCC
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A
Extinguishing Media: NON-COMBUSTIBLE - FOR DRY SOLIDS USE WATER, FOAM, CO*2, DRY CHEMICALS.
Special Fire Fighting Proc: USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). WATER MAY BE USED TO COOL CLOSED CONTAINERS.
Unusual Fire And Expl Hazrds: CLOSED CONTAINERS EXPOSED TO EXTREME HEAT MAY RUPTURE DUE TO PRESSURE BUILD-UP. CONTENTS MAY SPATTER IF TEMPERATURE EXCEEDS 212F.

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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: NO HAZARDOUS REACTIONS ARE EXPECTED UNDER NORMAL USE.
Hazardous Decomp Products: CARBON DIOXIDE & CARBON MONOXIDE.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT

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Health Hazard Data
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LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz 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.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NOT RELEVANT
Signs/Symptoms Of Overexp: LIGHTHEADEDNESS AND STAGGERED GAIT.
Med Cond Aggravated By Exp: CHRONIC PROBLEMS W/RESPIRATORY SYSTEM MAY BE AGGRAVATED BY EXPOSURE TO VAPORS.
Emergency/First Aid Proc: INGEST:CALL MD IMMEDIATELY (FP N). INHAL: REMOVE FROM EXPOSURE - RESTORE BREATHING - KEEP WARM & QUIET. SKIN:WASH W/ SOAP & WATER. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE. EYES:FLUSH W/ WATER FOR AT LEAST 15 MINUTES. GET MEDICAL AID.

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Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: REMOVE ALL SOURCES OF IGNITION. VENTILATE & REMOVE W/INERT ABSORBENT.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: INCINERATE IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. DISPOSE OF I/A/W FEDERAL, STATE & LOCAL REGULATIONS REGARDING POLLUTION.
Precautions-Handling/Storing: DOL STORAGE CATEGORY 3B. AVOID BREATHING VAPOR OR SPRAY MIST. AVOID CONTACT W/SKIN OR EYES.
Other Precautions: KEEP OUT OF REACH OF CHILDREN.

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Control Measures
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Respiratory Protection: RESPIRATORY DEVICE APPROVED BY NIOSH.

Ventilation: LOCAL EXHAUST: PREFERABLE. MECHANICAL (GENERAL): ACCEPTABLE.
Protective Gloves: IMPERVIOUS GLOVES (FP N).
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).
Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA (FP N).
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Suppl. Safety & Health Data: NONE SPECIFIED BY MANUFACTURER.

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Transportation Data
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Disposal Data
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Label Data
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Label Required: YES
Technical Review Date: 06OCT97
Label Date: 01OCT97
Label Status: G
Common Name: ACRYLIC FLAT LATEX HOUSE PAINT, 103A126
Chronic Hazard: YES
Signal Word: WARNING!
Acute Health Hazard-Moderate: X
Contact Hazard-None: X
Fire Hazard-Moderate: X
Reactivity Hazard-None: X
Special Hazard Precautions: ACUTE: IN A CONFINED AREA VAPORS IN HIGH CONCENTRATION ARE ANESTHETIC. IRRITANT TO UPPER RESPIRATORY SYSTEM; SIGNS PROBLEMS WITH RESPIRATORY SYSTEM MAY BE AGGRAVATED BY EXPOSURE TO VAPORS.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: ACE HARDWARE CORP
Label Street: 21901 S CENTRAL AVE
Label City: MATTESON
Label State: IL
Label Zip Code: 60443
Label Country: US
Label Emergency Number: 708-990-6600