

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

General Information

Company's Name: ACE HARDWARE CORP, PAINT DIVISION

Company's Street: 21901 S CENTRAL AVE

Company's City: MATTESON

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

Ingredients/Identity Information

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: BO0875000

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)

Physical/Chemical Characteristics

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: LIGHTEADEDNESS 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. LAUNDER 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