

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: 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

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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

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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)

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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

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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

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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)

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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)  
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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)  
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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  
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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)  
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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)  
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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)  
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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: 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. 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