



## **SEVEN STAR ACRYLIC SEMI GLOSS LATEX ENAMEL, 186A215**

### **MSDS Number**

CHFYS

### **National Stock Number**

8010-00N028835

### **Product Name**

SEVEN STAR ACRYLIC SEMI GLOSS LATEX ENAMEL, 186A215

### **Manufacturer**

ACE HARDWARE CORP

### **Product Identification**

Product ID:SEVEN STAR ACRYLIC SEMI GLOSS LATEX ENAMEL, 186A215

MSDS Date:03/28/1996

FSC:8010

NIIN:00N028835

MSDS Number: CHFYS

### **Responsible Party**

ACE HARDWARE CORP

21901 S CENTRAL AVE

MATTESON , IL 60443

US

Emergency Phone: 708-990-6600

Info Phone: 708-720-0600

Cage: ACEHA

### **Contractor**

ACE HARDWARE CORPORATION

MATTESON, IL 60443

US

708-720-0600

Cage: ACEHA

### **Ingredients**

ETHANOL, 2-(2-BUTOXYETHOXY)-; (DIETHYLENE GLYCOL MONOBUTYL

CAS: 112-34-5

RTECS: KJ9100000

Fraction By Weight: 0.3%

OSHA PELN/K

ACGIH TLV: N/K

AMMONIUM HYDROXIDE (CERCLA)

CAS: 1336-21-6

RTECS: BQ9625000

Fraction By Weight: 0.5-2%

OSHA PEL50 PPM (MFR)

ACGIH TLV: 25 PPM (MFR)



EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

SILICA GEL; (AMORPHOUS SILICA)

CAS: 112945-52-5

RTECS: VV7310000

Fraction By Weight: 0.2%

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3

HYDROXYETHYL CELLULOSE OP GRADE; (HYDROXYETHY CELLULOSE)

OSHA PELN/K

ACGIH TLV: 0.2 MG/M3 (MFR)

MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED

CAS: 64741-88-4

RTECS: PY8040501

Fraction By Weight: 0.7%

OSHA PELN/K

ACGIH TLV: N/K

TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 26%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

1,2-PROPANEDIOL; (PROPYLENE GLYCOL)

CAS: 57-55-6

RTECS: TY2000000

Fraction By Weight: 5.1%

OSHA PELN/K

ACGIH TLV: N/K

CALCIUM CARBONATE

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight: 2.2%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST



CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: 2%

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3

SILICA, AMORPHOUS, DIATOMACEOUS EARTH; (DIATOMACEOUS

CAS: 61790-53-2

RTECS: HL8600000

Fraction By Weight: 1.6%

OSHA PEL20 MPPCF

ACGIH TLV: 10 MG/M3 TDUST

PROPIONIC ACID, 2-METHYL-, MONOESTER

CAS: 25265-77-4

RTECS: UF6000000

Fraction By Weight: 1.8%

OSHA PELN/K

ACGIH TLV: N/K

## Hazards

LD50 LC50 Mixture:TLV=10 MG/M3

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: MILD IRRITATION. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:MILD IRRITATION.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, EYE, & RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT. IMPAIRED KIDNEY & LIVER FUNCTIONS FROM PRE-EXISTING DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO PRODUCT.

## First Aid

First Aid:EYES-FLUSH WITH WATER FOR 15 MINUTES. SKIN-FLUSH WITH WATER. INHALED-REMOVE TO FRESH AIR. ADMINISTER OXYGEN OR ARTIFICIAL RESPIRATION AS NEEDED. INGESTED-DO NOT GIVE LIQUIDS OR INDUCE VOMITING IF VICT IM UNCONSCIOUS OR DROWSY. OTHERWISE, INDUCE VOMITING. KEEP HEAD BELOW HIPS WHILE VOMITING. ALWAYS GET MEDICAL ATTENTION!

## Fire Fighting

Flash Point Method:SCC

Flash Point:246F,119C

Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, "ALCOHOL" FOAM.

Fire Fighting Procedures:DO NOT ENTER CONFINED SPACE WITHOUT SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE FIGHTER'S PROTECTIVE GEAR. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:MATERIAL WILL NOT BURN UNLESS PREHEATED.

## Accidental Release



Spill Release Procedures:CONTAIN LEAK, ABSORB WITH SUITABLE MATERIAL SUCH AS STRAW OR SAND. REPORT SPILLS AS REQUIRED TO APPROPRIATE AUTHORITIES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES, HIGH TEMPERATURES AND STRONG OXIDIZING AGENTS.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

## Exposure Controls

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134.

Ventilation:AS NEEDED, USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:IMPERVIOUS-NITRILE.

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER SHOULD BE AVAILABLE FOR EMERGENCY USE.

Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

MSDS PRESENTED BY CAGE 03BK1 FOR CONTRACT SP0450-96-MZK78.

## Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:325F,163C

Vapor Density:1

Spec Gravity:1.128

pH:7.5-11

Evaporation Rate & Reference:0.01 (N-BUTYL ACETATE=1)

Solubility in Water:COMPLETE

Appearance and Odor:GREEN TO BLURE-GREEN, SLIGHTLY VISCOUS LIQUID; MILD ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CARBON MONOXIDE AND UNIDENTIFIED ORGANIC COUMPOUNDS MAY BE FORMED DURING COMBUSTION.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.