

ACE		HEALTH	1
Hardware	MATERIAL SAFETY DATA SHEET	FLAMMABILITY	1
	FOR COATINGS, RESINS AND RELATED MATERIALS	REACTIVITY	0
		PERSONAL PROTECTION	B

(Approved by U S Department of Labor "ESSENTIALLY SIMILAR to Form OSHA 174)

Product: 205A100, 112, 113, 114, 115, 116
SEVEN STAR ACRYLIC LATEX FLOOR WALL PATIO PAINT

SECTION I

Manufacture's Name	Emergency Telephone Number
Paint Division, Ace Hardware Corporation	(708) 990-6600
ADDRESS (Number' Street CITY State and Zip Code)	Telephone Number for Information
21901 S. Central Ave.	(708) 720-0600
	Date Prepared
Matteson IL 60443	July 1, 1994
	Signature of Preparer (optional)

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components		OSHA PEL	ACGIH TLV	% (optional)
(Specific Chemical identity Common Name(s))				
Titanium Dioxide	CAS# 13463-67-7	10 Mg/M3	10 Mg/M3	20.4
Nepheline Syenite	CAS# 37244-96-5	Not Est.	5 Mg/M3	10.5
Red Iron Oxide	CAS# 1309-37-1		5 Mg/M3	6.4
Propylene Glycol	CAS# 57-55-6	None	None	4.3
Ester Alcohol	CAS# 25265-77-4	Not Est.	Not Est.	1.7
Ammonia	CAS# 7664-41-7	35 PPM	25 PPM	0.1
Yellow Iron Oxide	CAS# 20344-49-4	10 Mg/M3	5 Mg/M3	6.4
Amorphous Silica	CAS# 7631-86-9	15 Mg/M3	10 Mg/M3	1.3
Aluminum Hydroxide	CAS# 21645-51-2	Not Est.	Not Est.	1.0
Aromatic Petroleum				
Distillate	CAS# 64742-95-6	100 PPM	100 PPM	0.6
Soya Lecithin	CAS# 8002-43-5			0.6
Crystalline Silica	CAS# 14808-60-7	10 Mg/M3	0.05 Mg/M3	< 0.1

SECTION III- PHYSICAL/CHEMICAL CHARACTERISTIC

Boiling Point	Specific Gravity (H2O = 1)
212 F	1.33
Vapor Pressure (mm HG.)	Melting Point
N/A	N/A
Vapor Density (AIR = 1)	Evaporation Rate (Butyl Acetate = 1)
Heavier Than Air	Slower Than Ether
Soluble in Water	
Dilutable	
Appearance and Odor	
Colored Pigmented liquid with slight ammonia odor.	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	Flammable Limits	LEL	UEL
199 F PMCC	N/A	N/A	N/A
Extinguishing Media	Non-combustible - for dry solids use water, foam CO2, dry chemicals		
Special Fire Fighting Procedures	Full Protective equipment including self-contained breathing apparatus should be used. Water may be used to cool containers.		

Unusal Fire and Explosion Hazard
Closed Containers exposed to extreme heat may rupture due to pressure build-up
Contents may spatter if temperature exceeds 212 F.

SECTION V - REACTIVITY DATA

Stability Conditions to Avoid
Stable

Incompability (Materals to Avoid)
No hazardous reactions are expected under normal use.

Hazardous Decomposition or Byproducts
Carbon dioxide and carbon monoxide

Hazardous Polymenization Conditions to Avoid
Will Not Occur

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation? Skin? Ingestion?
Possible Possible Possible

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.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?
 No No No

Signs and Symotoms of Exposure
Lightheadedness and staggered gait.

Medical Conditions (Generally Aggravated by Exposure)
Chronic: Problems with respiratory system may beaggravated by exposure to vapors.

Emergency and First Aid Procedures
Remove from exposure - restore breathing - keep warm and quiet. Wash from skin with soap and water. Flush eyes with water for 15 minutes. Get medical aid. Launder contained clothing before use.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken In Case Material Is Released or Spilled
Remove all sources of ignition. Ventilate and remove with inert absorbent.

Waste Disposal Method
Incinerate in approved facility. Do not incinerate closed containers. Dispose of in accordance with Federal, State and Local regulations regarding pollution.

Precautions To Be Taken In Handling and Storing
DOL storage Category 3B

Other Precautions
Keep out of reach of children

SECTION VIII - Control Measures

Respiratory Protection (Specific Type)
Device approved by NIOSH/MESA

Ventilation Local Exhaust Special
 Preferable

 Mechanical (General) Other
 Acceptable

Protective Gloves
For use with in
Sect. II materials

Eye Protection
Safety spectacles w/unperforated
side shield

Other Protective Clothing or Equipment

Work/Hygienic Practices

Avoid breathing vapor or spray mist. Avoid contact with skin or eyes.