

ACE		HEALTH	1
Hardware	MATERIAL SAFETY DATA SHEET	FLAMMABILITY	1
		REACTIVITY	0
		PERSONAL PROTECTION	B

FOR COATINGS. RESINS AND RELATED MATERIALS  
 (Approved by U S Department of Labor "ESSENTIALLY SIMILAR to Form OSHA 174)

Product: 156A100, 200, 210, 211, 214, 215  
 QUALITY SHIELD ACRYLIC SEMI-GLOSS HOUSE AND TRIM

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, 1997
	Signature of Preparer (optional)

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical identity Common Name(s))	OSHA PEL	ACGIH TLV	% (optional)
Titanium Dioxide CAS# 13463-67-7	10 Mg/M3	10 Mg/M3	23.1
Hydroxy Ethyl Cellulose CAS# 9004-62-0		0.4	
Nonylphenoxypoly Ethanol CAS# 68412-54-4	Not Est.	Not Est.	0.6
Magnesium Silicate CAS# 14807-96-6	20 MPPCF	2 Mg/CuM	0.9
Aromatic Petroleum Distillate CAS# 64742-9		0.1	
Modified Zinc Phosphate CAS# 7779-90-0	5Mg/M3	5Mg/M3	1.0
Ester Alcohol CAS# 25265-77-4	Not Est.	Not Est.	1.8
Propylene Glycol CAS# 57-55-6	None	None	3.7
Aliphatic Petroleum Distillate CAS# 64741-88-4	100 PPM	100 PPM	0.6
Magnesium Aluminum Silicate CAS# 12174-11-7	15 Mg/M3	10 Mg/M3	0.6
Ammonium Hydroxide CAS# 1336-21-6	50 PPM	25 PPM	0.2
3-Iodo-2-Propynyl Butyl Carbamate CAS# 55406-53-6		Not Est.	0.2

SECTION III- PHYSICAL/CHEMICAL CHARACTERISTIC

Boiling Point 212 F	Specific Gravity (H2O = 1) 1.27
Vapor Pressure (mm HG.) N/A	Melting Point N/A
Vapor Density (AIR = 1) Heavier Than Air	Evaporation Rate (Butyl Acetate = 1) Slower Than Ether
Soluble in Water Dilutable	
Appearance and Odor White pigmented liquid with slight Ammonia odor.	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) 199 F PMCC	Flammable Limits N/A	LEL	UEL
		N/A	N/A
Extinguishing Media			



