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1-800-852-3254

Acro

Semi-Gloss 2850 Series

ZERO VOC

MPI # 147

Bases 2850 White
Available: 2888 Neutral

2882 Medium

2886 Accent

Product Description

Acro with Microban antimicrobial product protection is a ZERO VOC environmentally green friendly interior latex paint. Acro is GREEN SEAL Certified and formulated for exceptional wall coverage and durability. Acro is enhanced to fight the growth of mold, bacteria and mildew that cause stains and odors. Ideal for eco-sensitive projects and sustainable green buildings.

Features

Acro is enhanced with Microban antimicrobial protection, providing continuous protection against bacteria, mold and mildew that cause stains and odors on the dried paint film. It won't wear off or wash away. Designed for long term durability as a low odor, high quality non-yellowing latex enamel. Excellent leveling properties and flow. The semi-gloss sheen minimizes dirt pick-up for all interior wall applications. It has excellent leveling properties and flows extremely well.

Composition

Microban antimicrobial protection
Fine quality acrylic resin
Titanium dioxide & extender pigments
Contains no lead or mercury
VOC compliant

Specifications

Color:	Full range	
Finish:	Semi-gloss	
Density:	10.50# per gallon	
Clean-Up:	Mild soap and water	
VOC:	ZERO VOC, Green Seal	
Solids:	Weight	48.00%
	Volume	43.30%
Flash Point:	N/A	
Coverage:	300-350 sq. ft. per gallon 3 dry mil ideal film thickness	
Theoretical Coverage:	183 sq. ft. @ 3 dry mils	
Dry Time:	One hour to touch @ 70°F and 50% relative humidity. Three hours to recoat @ 70°F and 50% relative humidity.	
Application:	Brush, roll or spray. Spraying and backrolling recommended on new flat work. Do not apply at temperatures below 45°F.	

M A T E R I A L S A F E T Y D A T A S H E E T

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PRODUCT NAME: Acro Pure SemiGloss W/ B
PRODUCT CODE: 00000000000000000000000000002850

HMIS CODES: H F R P
0 0 0
WATER

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: MILLER PAINT CO., INC.
ADDRESS : 12812 NORTHEAST WHITAKER WAY
PORTLAND, OR, 97230

EMERGENCY PHONE : (1-800-424-9300) DATE PREPARED : 04/14/10
INFORMATION PHONE : (503) 255-0190 DATE PRINTED : 4/21/2010
NAME OF PREPARER : Steve Kennedy

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE		WEIGHT
		mm Hg @ TEMP		PERCENT
TITANIUM DIOXIDE (d) OSHA TWA: 15 mg/m3, ACGIH TWA: 10 mg/m3, OSHA STEL: none	13463-67-7	N/A	N/A	15-20
Aluminum Silicate (Kaolin) (d) OSHA TWA: 5 mg/m3, ACGIH TWA: 2 mg/m3, OSHA STEL: none	1332-58-7	N/A	N/A	0-5

*Indicates toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and of 40 CFR 372.

(d) Hazardous as dust when product is sanded.

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: N/A SPECIFIC GRAVITY (H2O=1): 1.24
VAPOR DENSITY: LIGHTER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER
COATING V.O.C.: 0.01 lb/gl MATERIAL V.O.C.: 0.0 lb/gl
SOLUBILITY IN WATER: Yes
APPEARANCE AND ODOR: N/A

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: N/A METHOD USED: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA:
FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES

Keep people away. Do not enter confined fire space without proper protective equipment including NIOSH approved self-contained breathing apparatus. Cool closed containers with water.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode when exposed to extreme heat. During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

===== SECTION V - REACTIVITY DATA =====

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STABILITY:

Stable

CONDITIONS TO AVOID

None

INCOMPATIBILITY (MATERIALS TO AVOID)

None

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

None

HAZARDOUS POLYMERIZATION:

Will not occur.

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Vapors or mists can cause drowsiness, cough, bronchitis, blurred vision, irritation of mucous membrane, nausea, headache, dizziness, weakness and loss of coordination.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause irritation.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause headache, gastrointestinal irritation, nausea, vomiting, diarrhea.

HEALTH HAZARDS (ACUTE AND CHRONIC)

This product may contain some material which at normal low level should not present a problem.

CARCINOGENICITY: NTP CARCINOGEN: NO IARC MONOGRAPHS: YES OSHA REGULATED: NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Any respiratory or skin condition may be aggravated.

EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Remove to fresh air. Eyes: Flush immediately with water. Consult a physician if irritation persists. Skin: Remove with soap and water. Remove contaminated clothing. Ingestion: Drink 1 to 2 glasses of water to dilute. DO NOT induce vomiting. Consult physician or poison control center immediately. Treat symptomatically.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Keep unnecessary people away. Ventilate enclosed spaces and avoid breathing vapors. Wear protective equipment observing precautions on this sheet. Dike, contain and soak up spill with inert material such as clay, sand, etc.

WASTE DISPOSAL METHOD

Place in non-leaking containers, seal tightly and properly label for disposal. A health hazard may still exist since absorbent materials will only absorb liquid; they will not absorb vapors. Observe all federal, state and local regulations concerning disposal of hazardous waste.

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep containers closed when not in use. Store and use only in well ventilated areas. Avoid breathing vapors or spray mist. Avoid eye and skin contact. Wash thoroughly after handling. Never transfer material to an unlabeled container.

OTHER PRECAUTIONS

Read and observe precautions on product label and this sheet. Keep out of reach of children. "Empty" containers may be hazardous from residues of product and vapor and all cautions of this sheet apply to them.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

None required under normal conditions. Filter recommended to remove solid airborne particles of over spray during spray application.

VENTILATION

Not for use in confined areas. Use only with adequate ventilation.

PROTECTIVE GLOVES

None required under normal conditions.

EYE PROTECTION

Face shield recommended for spray application.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

None required under normal conditions.

WORK/HYGIENIC PRACTICES

Wash hands after handling material and before eating, drinking, smoking or using the bathroom.

===== SECTION IX - DISCLAIMER =====

The information contained in this Material Safety Data Sheet is based on the data available to us and is believed to be correct. However, we assume no responsibility for any inaccuracies that may subsequently be proven. Purchaser assumes all risk in use of the material even when recommended safety procedures are followed.