

MATERIAL SAFETY DATA SHEET

FOR PROFESSIONAL USE ONLY—KEEP OUT OF CHILDREN'S REACH

MANUFACTURER:

Applied Concrete Technology, Inc.
P.O. Box 548
Grayslake, IL 60030
847.548.2444 or 800.228.6694
FAX 847.548.2555
WWW.PROTECRETE.COM

SECTION 1: PRODUCT IDENTIFICATION

Product Label Name: PROTECRETE® Radiance

Formula: Proprietary aqueous acrylate dispersion

Hazard Rating:		Hazard Rating Scale:	
Health	2	Minimal	0
Fire	1	Slight	1
Reactivity	0	Moderate	2
Special	0	Serious	3
		Severe	4

SECTION 2: HAZARDOUS INGREDIENTS

Hazardous component(s): Styrene acrylate with an insignificant trace of VOC.

SECTION 3: PHYSICAL PROPERTIES

Physical description: Milky white liquid
pH: 7-8
Specific gravity: 1.04

SECTION 4: FIRST AID MEASURES

INHALATION: The application of PROTECRETE® Radiance does not require extra or special ventilation. Breathing of the almost odorless fumes is not considered health hazardous. Mouth and nose dust mask should always be worn, however, when spraying Radiance or anything else onto set concrete to avoid breathing the sharp alkaline cement dust or other particles that may become airborne.

EYES: Thoroughly flush eyes with clean potable water, lifting upper and lower eyelids occasionally. Seek medical attention if irritation develops.

INTERNAL: Drink plenty of water, followed by induced vomiting. Seek medical attention.

SECTION 5: HEALTH HAZARD INFORMATION

Primary routes of exposure: Eye and skin contact, inhalation, and ingestion.

SECTION 6: TOXICITY DATA

Toxicity: PROTECRETE® Radiance is considered nontoxic. Incidental contact or exposure is not dangerous.

SECTION 7: PERSONAL PROTECTION

Protective clothing: Not required
Other protective measures: Protective eyewear is suggested. An eyewash facility should be nearby, ready for use.

SECTION 8: FIRE & EXPLOSIVE INFORMATION

Flash point: None
Extinguishing media: In case of surrounding fire, water fog or dry foam is recommended.

SECTION 9: HAZARDOUS REACTIVITY

Stability: Stable
Hazardous decomposition products: CO, CO₂, NO_x

SECTION 10: DISPOSAL PROCEDURES

Spills or leaks: Dilute and flush with large amounts of water into drain disposal if available. If spilled onto soil, remove the affected soil and properly dispose of the nonhazardous material.

SECTION 11: SPECIAL PRECAUTIONS

Storage: Store at temperatures between 50°F and 85°F.

SECTION 12: ECOLOGICAL INFORMATION

PROTECRETE® Radiance is environmentally friendly and does not pose any threat to the environment.

SECTION 13: DISCLAIMER

This MSDS should not be construed as product sales literature. Applied Concrete Technology, Inc. disclaims all expressed or implied warranties for merchantability and fitness for a particular purpose with respect to the PROTECRETE® Radiance information provided herein.

SECTION 14: NOTICE

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