

# MATERIAL SAFETY DATA SHEET

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

**MANUFACTURER:**

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**SECTION 1: PRODUCT IDENTIFICATION**

Product Label Name: PROTECT CRETE® Luster Shield

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 PROTECT CRETE® Luster Shield 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 Luster Shield 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: PROTECT CRETE® Luster Shield 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, CO<sub>2</sub>, NO<sub>x</sub>

**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**

PROTECT CRETE® Luster Shield 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. Protect Crete Australia Pty Ltd. disclaims all expressed or implied warranties for merchantability and fitness for a particular purpose with respect to the PROTECT CRETE® Luster Shield information provided herein.

**SECTION 14: NOTICE**

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