

MATERIAL SAFETY DATA SHEET

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

MANUFACTURER:

Applied Concrete Technology, Inc.
 1840 North Fernandez Avenue
 Arlington Heights, IL 60004
 847.253.0496 or 800.228.6694
 FAX 847.253.6954
 WWW.PROTECRETE.COM

SECTION 1: PRODUCT IDENTIFICATION

Product Label Name: PROTECRETE® Densifier for Rebar

Formula: Proprietary Colloidal Liquid

Hazard Rating: Hazard Rating Scale:

Health	1	Minimal	0
Fire	0	Slight	1
Reactivity	0	Moderate	2
Special	0	Serious	3
		Severe	4

SECTION 2: HAZARDOUS INGREDIENTS

Hazardous component(s): None

SECTION 3: PHYSICAL PROPERTIES

Physical description: Water-clear, odorless liquid
 Boiling point: 230°F
 pH: ±12
 Specific gravity: 1.10

SECTION 4: FIRST AID MEASURES

INHALATION: PROTECRETE® Densifier for Rebar is applied using an atomizing spray apparatus. PROTECRETE® Densifier for Rebar application on an outdoor installation normally requires no special ventilation or breathing equipment. Normally utilized ventilation is usually adequate indoors unless the area being treated is very closed in. In that case, extra mechanical ventilation may be required to facilitate more comfortable breathing. PROTECRETE's spray mist is not health hazardous to breathe, however, a face mask should be worn when spraying set concrete surfaces due to potentially disturbing sharp alkaline cement dust or other particles subject to becoming airborne.
EYES: Flush liberally with fresh water, lifting upper and lower eyelids occasionally. Seek medical attention if redness persists.
SKIN: Liberally flush with water, then wash area with soap and water.
INTERNAL: Drink at least two (2) glasses of water followed by citrus juice. Seek medical attention if nausea/vomiting develops.

SECTION 5: HEALTH HAZARD INFORMATION

Primary routes of exposure: Eye and skin contact
 Signs/symptoms: Irritation and/or redness of mucous membranes in area around eyes.

SECTION 6: TOXICITY DATA

Toxicity: PROTECRETE® Densifier for Rebar has proven to be nontoxic, but ingestion is *not* recommended.
 Threshold limit values: None established

SECTION 7: PERSONAL PROTECTION

Protective clothing: None required
 Other protective measures: An eyewash facility should be nearby, ready for use.

SECTION 8: FIRE & EXPLOSIVE INFORMATION

Flash point: None
 Extinguishing media: PROTECRETE® Densifier for Rebar is not combustible or flammable. Use extinguishing media appropriate for surrounding fire.

SECTION 9: HAZARDOUS REACTIVITY

Stability: Stable
 Hazardous decomposition products: None

SECTION 10: DISPOSAL PROCEDURES

Spills or leaks: Dilute and flush with water. Safe for sewer disposal. Properly dispose containers.

SECTION 11: SPECIAL PRECAUTIONS

Storage: Store inside or outside properly situated away from incompatible materials, i.e., strong acids.

SECTION 12: ECOLOGICAL INFORMATION

PROTECRETE® Densifier for Rebar is ecologically 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 express or implied warranties or merchantability and fitness for a particular purpose with respect to the information provided herein.

SECTION 14: NOTICE

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