



CONCRETE ETCH

CL-0300

Features

- Concentrated for maximum strength
- Inhibitors protect metal surfaces from corrosion
- May be used to remove rust from steel

Recommended For

Concrete Etch is used for removing laitance and etching concrete.

General Description

INSL-X® Concrete Etch is used for removing laitance and for etching bare concrete. This pretreatment includes surfactants that provide better penetration for removing foreign materials and contaminants. It also contains extenders which give a more even etch over larger areas. Concentrated for maximum strength.

Limitations

- Not to be used on previously painted surfaces.

Product Information

Certification & Qualifications:

VOC compliant in all regulated areas

Suitable for use in USDA inspected facilities

Environmental Health & Safety Information

DANGER!
CORROSIVE
VAPOR HARMFUL
CAUSES EYE AND SKIN BURNS

CONTAINS: Phosphoric Acid
CAUSES BURNS OF EYE, SKIN AND MUCOUS MEMBRANES. HARMFUL BY INHALATION. HARMFUL OR FATAL IF SWALLOWED. ASPIRATION HAZARD. HARMFUL IF ABSORBED THROUGH SKIN.

CAUSES SERIOUS EYE DAMAGE. CAUSES SKIN IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION.

Use only with adequate ventilation. Do not breathe vapors or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes, skin and clothing. May cause allergic skin reaction. Close container after each use. Wash thoroughly after handling.



WARNING: Cancer and Reproductive Harm— www.P65warnings.ca.gov

This document represents hazards of the product referenced above. Refer to the individual Safety Data Sheet for hazards of the specific product you will be using.

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes. Get medical attention immediately. In case of skin contact, immediately flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention if irritation persists. In case of ingestion, DO NOT INDUCE VOMITTING, get medical attention immediately. If affected by inhalation of vapors or sanding dust, remove to fresh air.

IN CASE OF SPILL: Absorb with inert material and dispose of in accordance with applicable regulations.

USE COMPLETELY OR DISPOSE OF PROPERLY. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**
Refer to Safety Data Sheet for
additional health and safety information.

Technical Data

Coverage	(Mixed) 25 Sq. Ft.
Mix Ratio	Refer to "Dilution and Application"
Thin With	Water
Clean Up Thinner	Clean Water
Weight Per Gallon	10.6 lbs.
Storage Temperature	– Min. 40 °F
	– Max 95 °F

Volatile Organic Compounds (VOC)

0 g/L 0 Lbs./Gallon

SURFACE PREPARATION

Floor should be thoroughly cleaned using a detergent solution or INSL-X® Heavy Duty Degreaser.

DILUTION AND APPLICATION

For etching concrete, mix 1 part INSL-X® Concrete Etch with 3 parts water. (always adding acid to water) Pour the acid mixture into a plastic watering can and walk back and forth in a zig zag motion applying the acid to complete coverage at a rate of 100 square feet per mixed gallon. Let the acid sit for no more than 10 – 15 minutes and then neutralize with a 5% solution of ammonia and water.

The ammonia should be of a non-sudsing type and should be mixed 1 pint per 5 gallons of water. A solution of baking soda and water will work as well. Mix 1 – 1 lb. box of baking soda in a five gallon can of water. Allow this solution to sit 3 – 5 minutes and then rinse the entire floor thoroughly with fresh water and allow to dry thoroughly before the application of any coating. Properly etched concrete should have the texture of 180 grit sandpaper.

Mixing with hot water will increase the product's effectiveness.

Technical Assistance:

Available through your local authorized independent Insl-x retailer. For the location of the retailer nearest you, call 1-866-708-9180, or visit www.insl-x.com