



DENSIFIER LS HARDENER, DENSIFIER & SEALER FOR CONCRETE



**EASY ONE STEP APPLICATION
NON-FLAMMABLE • NO VOC**

DENSIFIER LS IS A PENETRATING, REACTIVE TREATMENT FOR ALL CONCRETE SURFACES. IT IS A SAFE, NON-FLAMMABLE AND NON-TOXIC TREATMENT THAT REACTS WITH EXCESS LIME IN THE CONCRETE SURFACE TO PRODUCE A PERMANENT, HARD CALCIUM SILICATE DEPOSIT IN THE POURS MAKING IT STRONGER, MORE DURABLE, AND STAIN RESISTANT. LITHIUM SILICATE IS UNIQUELY MORE EFFECTIVE THAN SODIUM OR POTASSIUM SILICATES THAT PENETRATE LESS AND LEAVE UNDESIRABLE SALTS. IT ALSO DIMINISHES THE ALKALI SILICATE REACTION (ASR) TO IMPROVE CONCRETE WEATHERING. UV STABLE, HIGH SHINE AND RESISTANCE TO SCRATCH MARKS. THIS PRODUCT IS A FAVORITE, USED BY POLISHING CONTRACTORS ACROSS THE COUNTRY!

PRODUCT HIGHLIGHTS

- Densifier LS reacts with the lime in the concrete to produce a three dimensional bonded structure that protects and hardens deep into the concrete.
- Does not wear out: The Densifier LS penetrates deep in the concrete and does not need replacing or recoating. It is a permanent treatment.
- Safe: Densifier LS is non-flammable and contains no VOC's. It is completely water soluble and easy to clean up.
- Ties up the surface lime and prevents the "alkali silicate reaction" (ASR) that can cause spalling and surface damage.
- The ultimate small molecule, lithium silicate will penetrate to maximum depth for maximum protection.
- Increases surface hardness up to 400% and protects against salt damage.

USES

Densifier LS is applied as a topical treatment on stained or ground and polished concrete to produce a stronger, harder and denser wear resistant surface.

QUICK LOOK:

Type : Aqueous silicate solution
Toxicity: Low - Harmful if swallowed
VOC's: None
Flammability: Non-flammable
Composition: Inorganic silicates in aqueous solution
Color: Colorless
Odor: Odorless
Coverage:
**Coverage rates may vary depending on porosity, texture, application method and prior sealer application. Excess buildup should be avoided.*

FOR MORE INFORMATION,
PLEASE SEE SDS.



Manufactured In The USA By



**Product warranty for one year from date of manufacture*

For more information on EZChem USA and all products manufactured by EZChem please visit our website: www.ezchemusa.com



DENSIFIER LS

HOW TO USE:

Surface Prep: The surface must be clean and dry and free of dirt, oil or other contaminants. Use CitraPro to remove oily contamination and then treat with Super Blue to open the pores and ensure good penetration.

Application: *For best results work at temperatures between 45° F and 100° F. Test a small part of the surface for desired results.* New Concrete - Apply with a low pressure sprayer as a single wet coat approximately at 300-400 sq. ft. per gallon. Treated surfaces must stay wet for 15 minutes. Very porous areas may require a second spray during the 15 minute period. Remove any remaining product after 15 minutes by rinsing or squeegee.

PRECAUTIONARY STATEMENT:

Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Take off contaminated clothing and wash before reuse. Dispose of contents/container according to local, state and federal regulations.

FIRST AID:

IF INGESTED: Rinse mouth with water, and drink several glasses of water. Do not induce vomiting. Get Medical Attention.

IF IN EYES: Flush thoroughly with water for 15 minutes, lifting both eyelids. Get Medical Help.

IF ON SKIN: Rinse off thoroughly with soap and water. Wash contaminated clothing before reuse.

INHALATION: Remove to fresh air. Give resuscitation. Get Medical Attention.

IN CASE OF FIRE:

This product is not flammable.

FOR EMERGENCY HELP

24 Hours a Day contact:

INFOTRAC at 1-800-535-5053