TECHNICAL DATA

CURE HARD

Sodium silicate cure & dustproofer

DESCRIPTION

CURE HARD is a spray applied concrete cure, hardener and dustproofer. CURE HARD deeply penetrates concrete surfaces to densify, harden and dustproof concrete and Portland Cement based material surfaces to help them achieve maximum abrasion resistance and without altering the natural appearance of the concrete. May contribute to LEED credits.

- Economical and ready to use
- Does not alter natural color of aggregate or concrete
- Non-flammable
- Actual VOC = 0g/l, odorless
- Resists acids, oils, greases, salts and tire marks
- Will not inhibit the adhesion of secondary toppings, adhesives, or coatings designed for concrete

APPLICATION

COVERAGE

Curing, hardening and dustproofing:

Hard Troweled Finish:	300-500 sq ft / gal
Broom or Float Finish:	200-400 sq ft / gal
Rough Finish:	200-300 sq ft / gal
Aged Concrete:	200-300 sq ft / gal
Vertical Surface:	200-300 sq ft / gal

The above rates are approximate. Exact coverage depends upon the porosity of the concrete as well as the job requirements. For optimum hardening of porous surfaces, apply two coats.

Apply immediately after final finishing operations and after the bleed water had receded. Brush out puddles and runs. Over application and puddling will leave white crystals, which must be removed by immediately flushing the surface with water and scrubbing.

May be applied with sprayer, brush or roller. Spraying provides superior results.

Application temperatures 40°F to 100°F.

Protect metal, glass, painted and brick surfaces from CURE HARD. If accidentally misapplied, wash with clean water at once.

For aged concrete, surface must be free of dirt and all other foreign matter. Surface should be dry to permit maximum penetration.

As jobsite conditions vary, a test panel should always be performed.

PACKAGING

CURE HARD is available in 55 gallon drums and 5 gallon pails.

SHELF LIFE

Shelf life of CURE HARD in the original tightly closed containers is two years from the date of manufacture. Do not allow accumulation of water, dirt or other contaminates.

LIMITATIONS

Protect from freezing. If the surface is to be treated with a glue, coating or paint, excess CURE HARD residue must be completely removed. Avoid contact with glass, aluminum, or other glazed or finished surfaces. Where contact has occurred, immediately wipe with a damp cloth or flush with water. Do not use on cinder block or other highly porous material containing holes or air pockets.

PRECAUTIONS

INDUSTRIAL USE ONLY
AVOID PROLONGED CONTACT WITH SKIN
PROTECT FROM FREEZING

Additional precautions, safety information and first aid are contained in the Material Safety Data Sheet.

WARRANTY

NOTICE-READ CAREFULLY
CONDITIONS OF SALE
SpecChem offers this product for sale subject to and limited by the warranty which may only be varied by written agreement of a duly authorized corporate officer of SpecChem. No other representative of or for SpecChem is authorized to grant any warranty or to waive limitation of liability set forth below.
WARRANTY LIMITATION
SpecChem warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, SpecChem will replace the defective product with new product without charge to the purchaser. SpecChem makes no other warranty, either expressed or implied, concerning this product. There is no warranty of merchantability. NO CLAIM OF ANY KIND SHALL BE GREATER THAN THE PURCHASE PRICE OF THE PRODUCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED.
INHERENT RISK
Purchaser assumes all risk associated with the use or application of the product.

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1619 Walnut Street, Kansas City, MO 64108
www.specchemllc.com 866-791-8700

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