

## CONSTRUCTION SOLUTIONS - DATA SHEET

# CONCRETE HARDENER

## CONCRETE FLOOR HARDENER AND DUST PROOFER

**DESCRIPTION:**

CEMIX CONCRETE HARDENER is a liquid hardener and dust proofer for use on Portland cement concrete floors.

**ADVANTAGES:**

- Economical
- Hardens concrete floor surfaces
- Improves abrasion resistance
- Resists the penetration of oil & grease
- Can be used on new or old concrete

**USES:**

Concrete floor surfaces treated with CEMIX CONCRETE HARDENER are dustless, resist abrasive wear, and prevent the penetration of oils and greases. CEMIX CONCRETE HARDENER may be used on concrete floors in a variety of locations, including factory production areas, workshops, garages, warehouses and carparks. In industrial locations, subject to metal wheeled traffic, the surface treatment will over the years, be worn away. In these circumstances the surface may be retreated with CEMIX CONCRETE HARDENER.

**COVERAGE:**

5 -10 sq. m per litre per coat, depending upon the porosity of the floor surface. (Normally 2-3 coats required total).

**MIXING:**

Generally apply undiluted. However, on dense, steel trowelled surfaces, CEMIX CONCRETE HARDENER may be diluted with an equal amount of water for the first coat. Ensure that the CEMIX CONCRETE HARDENER and water is thoroughly mixed together before application.

**APPLICATION:**

Floor surface should be dry, clean, free from any oil, grease, dirt and chemicals. CEMIX CONCRETE HARDENER may be applied with a soft broom, rubber spreader or squeegee, working the liquid into the floor surface. Keep the floor surface wet with liquid until the saturation point is reached. When the floor surface will not accept any further liquid, the surplus should be removed. The second, and if necessary the third coat of liquid, are applied the same way as the first coat. An interval of 24 hours should be allowed between coats. Brushes and utensils should be cleaned with water, immediately after use.

THOROUGHLY AGITATE CONTENTS BEFORE USE

**PACKAGING:**

CEMIX CONCRETE HARDENER is packed in 5 litre bottles, 20 litre pails and 210 litre drums.

**CAUTION:**

Care must be taken to avoid the liquid coming into contact with skin or eyes. Quick liberal dousing with clean cold water is necessary, should this occur.

**SAFETY, SPILLS AND LEAKS:** Keep out of sewers and storm water and dispose of any leftover as trade waste in accordance with local authority guidelines. Plastic containers can be recycled after a thorough rinse and wash.

**DISCLAIMER**

*Please note: recommendations and advice regarding the use of this product are to be taken as a guide only. Other than as appears on this product packaging, CEMIX LTD does not give any warranty express or implied as to the suitability of this product for your particular use, because the usage of this product is beyond the control of CEMIX LTD. If you need advice concerning the use or suitability of this product for your particular application, please contact CEMIX LTD first.*