



## DATA SHEET NO. 3300-252

### MED-CURE™ Concrete Curing Aid & Hardener

#### DESCRIPTION

MED-CURE concrete curing aid was specially formulated to supplement the W. R. MEADOWS' line of curing compounds and provide the contractor with a good, general-purpose curing aid for construction applications where economy is of prime importance. It contains no wax, resin or solvent.

#### USES

MED-CURE is ideal as a curing aid, as well as for hardening and dustproofing exposed concrete floor slabs, sidewalks, driveways, beams, columns, etc. It can be used to provide a hard, dust-free surface on concrete floors to be painted or covered by resilient, carpeted, wood or synthetic flooring.

#### SPECIFICATIONS

Complies with all current federal, state and local maximum allowable VOC requirements, including U.S. EPA, SCAQMD, and OTC.

#### TECHNICAL DATA

- Drying time ... Depends on weather conditions and coverage, but will generally dry in one hour
- FLASH POINT ... >100°C (212°F)

**PACKAGING** 3.78 litre (1 U.S. gal.) jugs,  
18.9 litre (5 U.S. gal.) pails  
205 litre (54 U.S. gal.) drums

#### COVERAGE

**Broomed Surface:** 9.82 m<sup>2</sup>/L (400 ft.<sup>2</sup>/gal.)

**Troweled Surface:** 14.73 m<sup>2</sup>/L (600 ft.<sup>2</sup>/gal.)

#### FEATURES AND BENEFITS

- Penetrates to aid curing, as well as to harden in one easy application
- Provides a low-maintenance finished surface
- Tint aids in identifying coverage
- Ideal for new or old, interior, exterior, horizontal and vertical concrete surfaces
- Dries fast and may be re-coated if desired
- Application tools may be cleaned with water
- VOC compliant...actual VOC content is 0

#### LEED INFORMATION

May help contribute to LEED credits:

- EQ Credit 4.2: Low-Emitting Materials: Paints & Coatings
- MR Credit 5.1: Regional Materials: 10% Extracted, Processed & Manufactured Regionally
- MR Credit 5.2: Regional Materials: 20% Extracted, Processed & Manufactured Regionally

#### APPLICATION

**Preparation...**Application equipment must be clean and free of any previously used materials.

**Mixing...**For optimum performance, gentle mixing or agitation is recommended.

**Application Method...New Concrete:** Apply MED-CURE as soon as surface water has disappeared and the surface is dry to the touch or hard enough to walk on. Apply one even coat with a pressure hand sprayer or paint roller.

**Existing (Old) Concrete:** Clean surface thoroughly with a trisodium phosphate solution and rinse thoroughly. Apply MED-CURE after the surface has dried. NOTE: Keep heavy traffic off surface for 24-48 hours after applying MED-CURE.

**Clean-up...**Application equipment may be cleaned easily with soap and water while still wet.

#### PRECAUTIONS

DO NOT DILUTE. Do not apply if the temperature of the concrete is less than 4°C (40°F). KEEP FROM FREEZING. If MED-CURE is accidentally sprayed or spilled on glass, brick, aluminum, painted surfaces, etc., flush immediately with water. Do not over-apply.



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**WARRANTY:** W. R. Meadows of Canada warrants that, at the time and place we make shipment, our materials will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM OF TRADE OR OTHERWISE. As the exclusive remedy for breach of this Warranty, we will replace defective materials, provided, however, that the buyer examine the materials when received and promptly notify us in writing of any defect before the materials are used or incorporated into a structure. Three (3) months after W. R. Meadows of Canada has shipped the materials, all our Warranty and other duties with respect to the quality of the materials delivered shall conclusively be presumed to have been satisfied, all liability therefore terminates and no action for breach of any such duties may thereafter be commenced. W. R. Meadows of Canada shall in no event be liable for consequential damages. Unless otherwise agreed to in writing, no warranty is made with respect to materials not manufactured by W. R. Meadows of Canada. We cannot warrant or in any way guarantee any particular method of use or application or the performance of materials under any particular condition. Neither this Warranty nor our liability may be extended or amended by our salesmen, distributors or representatives, or by our distributor's representatives, or by any sales information or drawings.

### HEALTH HAZARDS

This product will not support combustion. Read and follow application information and use in accordance with the Health and Safety Information shown on the label. Refer to Material Safety Data Sheet for complete Health and Safety information.

Proper application is the responsibility of the user. Field visits by W. R. MEADOWS' personnel are for the purpose of making technical recommendations only, and are not to supervise or provide quality control on the job-site.

### SPECIFICATION CLAUSE

Section 03 39 23.13.

**Curing and Hardening Compound** W. R. MEADOWS  
MED-CURE Concrete Curing Compound

For most recent data sheet, further LEED information, and MSDS, visit: [www.wrmeadows.com](http://www.wrmeadows.com)

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