

# CPD<sup>®</sup> CHEMICAL FORM RELEASE AGENT

## DESCRIPTION

CPD<sup>®</sup> Chemical Form Release Agent is an economical petroleum based, chemically reactive concrete form release agent that is **V.O.C. compliant**.

## WHERE TO USE

Suitable for application to plywood, timber, steel, plastic faced form work and molds and rough sawn timber form work where grained effect is required.

## BENEFITS

- can be applied at temperatures down to 0° C (32°F)
- ready-to-use (do not dilute)
- will not discolor or stain concrete
- very low viscosity to facilitate application by sprayer
- **very low odor**

## APPLICATION

Forms must be clean, dry and free from cement residue from previous use. Initially apply before the first casting and thereafter re-apply between castings, preferably after stripping and cleaning the form. Brush or spray on a thin coat removing any excess. Avoid excessive build-up, runs or puddles as an excess of coating may surface retard the concrete.

Note: New plywood or timber may completely absorb the first coat requiring a second application.

## LIMITATIONS

- not recommended for use in autoclaves
- not for lift or tilt-up construction

## COVERAGES

Wood, plywood forms:

17-24 m<sup>2</sup>/L (700-1000 ft<sup>2</sup>/U.S. gal)

Metal and plastic forms:

24-29 m<sup>2</sup>/L (1000-1200 ft<sup>2</sup>/U.S. gal)

## PACKAGING

208L drums (55 U.S. gal) - 194 kg/drum (428 lbs.)

18.9L pails (5 U.S. gal) - 18 kg/pail (40 lbs.)

## CLEAN UP

Clean spray equipment, brushes, etc. with mineral spirits.

## STORAGE

May be stored outside but not below -20°C (-4°F). Store on side outside so that water cannot get into the drum. Cold weather storage will require warming to 20°C (68°F) and mixing prior to use.

## SHELF LIFE

Two years from date of manufacture in original container providing product has not been contaminated with water.

## SAFETY PRECAUTION

Combustible Liquid. Consult Material Safety Data Sheet (M.S.D.S.) for specific instructions. MSDS # 14.

## WARRANTY

The recommendations made and the information herein is based on our own and independent laboratory experience, and is believed to be accurate under controlled conditions. However, no warranty or guarantee of accuracy is made because we cannot cover every possible application of product nor anticipate every variation encountered in weather conditions, job-conditions, methods used and types of surfaces on which the product is applied. The users shall make their own tests to determine the suitability of such products for any particular purpose.

CPD<sup>®</sup> makes no warranties with respect to this product, expressed or implied, without limitation, the implied warranties of merchantability or fitness for a particular purpose.

CPD<sup>®</sup>'s liability shall be limited in all events to supplying sufficient product to re-treat and/or repair the specific area to which CPD<sup>®</sup> product has been applied. CPD<sup>®</sup> reserves the right to have the true cause of any difficulty determined by accepted test methods. CPD<sup>®</sup> shall have no other liability, including liability for incidental, consequential or resultant damages, however caused, whether due to breach of warranty, negligence, or strict liability.

THIS WARRANTY MAY NOT BE MODIFIED OR EXTENDED BY REPRESENTATIVES OF CPD<sup>®</sup>, ITS DISTRIBUTORS OR DEALERS.