

PRODUCT INFORMATION SHEET

Duoguard 64 CPS

Extreme Performance Concrete Release Agent

Code: 1526

Duoguard 64 CPS is water-based non DG, not combustible concrete release agent that withstands extreme stress and performs under extreme heat and abrasion as in Besser pipe manufacture and large on-site pours. Formulated to achieve colour uniformity with pigmented concrete **Duoguard 64 CPS** is protect metal and plywood forms rustproofs mild steel high resistance to exposure – no damage by light dust or rain. Environmentally responsible, **Duoguard Bio CPS** exhibits mild odour and low skin and eye irritation.

APPLICATION & PREPARATION

Duoguard 64 CPS is easy to apply:

- By spray, brush or cotton cloth
- Similar viscosity summer and winter
- Stable indefinitely when undiluted
- Can be diluted with low-salts water*
- Coverage 6 – 20m² per litre depending on application
- Users should experiment to find the optimal film thickness to give reliable release with little or no curtaining or residues and no build-up on repeated applications
- Application as a very fine spray coating is preferred by some; others prefer applying by brush or a soaked cotton cloth
- Always wipe out edges and corners to remove all visible off-white material – excess will tend to leave undercured dark crumbling soft edges and corners

Preparation of surfaces:

- Moulds previously used with petroleum or vegetable oil should be well cleaned before applying.
- Wash down with hair shampoo or good detergent in water, then rinse well.
- Wash waters containing **Duoguard 64 CPS** may be reused in concrete mixtures.
- *Low-salts water means water with no more than 80 parts per million of total dissolved salts. 80ppm = 80 mg/litre

Product Size: 205L, 1000L, Bulk

Storage:

All packages should be stored **under cover to** avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.