



Very  
High  
Durability  
Reinforced  
Concretes

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Certified Quality System since **FEBRUARY 1993**

## BH 4/ECO

### READY TO USE WATERBASED DEMOULDING OIL IN EMULSION FOR FAIR-FACED CONCRETE

**Description** The demoulding oil BH 4/ECO is a specially formulated with synthetic oils and additives of vegetable biodegradable origin, free of toxic or harmful ingredients for the workers and the environment.

**Advantages** BH 4/ECO ensures excellent finishing of fair-faced concrete structures, with very low consumption of the product, reducing the formation of macro and micro bubbles making the surfaces of concrete elements perfectly uniform.

**Method of use** Pulverize BH 4/ECO on formwork with airless spray-equipment with appropriate nozzles. We recommend that you apply a small amount to keep in mind that a litre of BH 4/ECO can treat 80 square meters.  
Do not use the product BH 4/ECO on surfaces with temperatures above 40°C.

**Applications** BH 4/ECO can be used for smooth or rough formwork, steel, wood, "multilayer" or polyester, to obtain optimal demoulding of any type of concrete, with the exception of concretes with damp earth consistency.

**Packaging** Can of 25 lt.  
Drum of 210 lt.  
Container of 1050 lt.

**Consumption** 1 lt per 80 m<sup>2</sup> surface

**Storage** The product is sensitive to frost, it is therefore recommended to store at temperatures between +5°C and +40°C. BH 4/ECO stored for over 2 months can present a surface film of oil, in this case just mix the product to ensure that the liquid surface is resorbed.

**Precautions** No specific precaution. Non-flammable material or subject to explosion hazards. Consult the Material Safety Data Sheet.

**Safety indications** Read carefully the safety indications on the packaging, or consult the relevant Material Safety Datasheet of this product.

The above data are based on our actual and most experienced practical and laboratory knowledge and the results are collected from application of the product in different situations. Tecnochem Italiana does not assume any responsibility regarding inadequate or negative performance as a result of improper use of the product or for defects deriving from factors or elements other than the quality of the product including improper storage. The technical characteristics and performance mentioned in this datasheet are updated periodically. The revision dates and number of revision of the datasheets are listed in the table below. Eventual variations are traceable on our website [www.tecnochem.it](http://www.tecnochem.it) where the most updated datasheets can be retrieved.

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