



Very
High
Durability
Reinforced
Concretes

From Project to Jobsite



Certified Quality System since **FEBRUARY 1993**

BH 4 DISARMANTE UNIVERSALE

Description BH 4 DISARMANTE UNIVERSALE is a special vegetal mineral oil with additives, at very low viscosity for application on steel, plastic, smooth or rough wood, etc. When the fresh concrete comes into contact with the formwork treated with BH 4, it will start a chemical reaction with certain components of the cement paste. This reaction allows a perfect demoulding, a clean surface, and it creates a water repellent film which prevents the adhesion of the concrete and it avoids deposit of oil residues.

Fields of use It can be applied on each formwork substrate

Method of use BH 4 DISARMANTE UNIVERSALE can be applied by brush, roller or spray equipment according to the easiness of application, or type of formwork. The best consumption can be obtained by spraying. BH 4 can also be applied on substrates which were previously treated with other types of form release products. In this case the formworks need to be cleaned from any deposits of concrete or other substances.

Packaging Pail of 25 lt
Drum of 210 lt

Dosage Not porous formworks (steel, plastic, aluminium, plasticized wood at high density): approx 45 - 80 m² / litre
Semi-porous formworks (plasticized wood at low density): approx 25 - 50 m² / litre
Porous formworks (untreated wood): approx 20 - 35 m² / litre
Very porous formworks (rough wood, untreated concrete): approx 15 - 25 m² / litre

Precautions Apply a thin layer for the best saving and excellent results. For the best yield and speed of the application, it is recommended the application by spraying, with "airless" pump; in this case it is required the use of rubber gloves, masks and glasses, like always necessary for all the nebulized mineral oils.
In case of application in closed areas, check for a proper ventilation.

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

The above information is based on our best experiences and lab results and on results of the application of the product in various fields. Tecnochem Italiana is not responsible for negative performances due to not proper use of the product or for defects due to elements not connected with the quality of the product included wrong storage. Technical characteristic in this technical data sheet are up-to-dated periodically. Revision date of this technical data sheet is indicated below

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