

Never compromise on quality!



# MOULD RELEASE OIL Chemical Releasing Agent

# <complex-block>

# BUILDERS COMPLETE RANGE

# **Description:**

A high quality chemical release agent for use on all types of standard formwork materials. Formulated from highly refined mineral oils, produces a high quality stain and blemish free concrete finish with minimum incidence of blowholes.

# **Benefits:**

- Clean release even with porous materials.
- Non-staining. Can be used with white cement.
- High coverage.
- Water repellant; prevents rust.
- Improved Re-use of formwork.

# Uses

Bond It **MOULD RELEASE OIL** is a chemical release agent for mould and shutter surfaces prior to casting concrete, giving a clean release. Suitable for use on plywood, timber, steel, ABS, polyurethane and plastic faced formwork.

# Preparation

Ensure all formwork is clean and dry before application.

# **Application**

Supplied ready to use - no need to dilute product. Apply before first pour and re-apply before subsequent pours immediately after stripping and cleaning the mould. Application can be by spray or fine haired brush. Excessive application should be avoided; only a very thin coating should be applied. If, after first application to new timber or plywood, material is completely absorbed a second application should be made.

When applied in accordance with the manufacturer's coverage recommendations **MOULD RELEASE OIL** does not have any harmful effects on concrete or on the adhesion of subsequent surface coatings or renders. Note: Improved performance on plywood and timber moulds can depend on the level of impregnation and the experience of the operative.

**MOULD RELEASE OIL** in general may be used over timber moulds, etc. which have been treated with other mould oils, providing excess has been removed. Spray application should only be with a nozzle giving a fine mist. Over application - ponding on horizontal surfaces can give surface retardation. Mop up all excessive material.



# Cleaning of Tools

Equipment can be cleaned with Bond It WHITE SPIRIT.



# Coverage

Up to 60m<sup>2</sup> per litre dependant on porosity.

**Container Size** 5L and 25L metal tins.

**Colour** The oil is straw coloured.

# **Shelf Life**

2 years from date of manufacture when stored in sealed tins.

# **Storage Conditions**

Store in cool, dry conditions away from heat and naked flame.

# **Disposal of Containers**

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any containers to a central disposal point in accordance with local regulations.

# **Health & Safety**

#### Contains white spirit.

Please refer to separate material safety data sheet for full handling, use and storage instructions. Keep out of reach of children. It is the users responsibility to determine suitability for use. If in doubt contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control. It is recommended that users make their own tests to determine suitability.

# **Specification Summary**

Colour	Straw coloured liquid
Specific Gravity	0.79 @ +20°C
Flammability	Flammable
Flashpoint	+38°C
Freezing Point	Less than -5°C
Viscosity	ca 5cP @ +20°C
Coverage	up to 60m <sup>2</sup> per litre dependant on substrate
UN Class	1263 Paint
UFI	EQ10-00GH-X00K-N10N

# **Product Details:**

Colour:	Straw	Straw
Code:	BDH150	BDH151
Size:	5L	25L
Barcode:	5060021364289	5060021367457



Part of the Bond It Builders Complete Range





Head Office: Unit G16 River Bank Way, Lowfields Business Park, Elland, West Yorkshire HX5 9DN. Telephone: +44 (0)1422 315300 Fax +44 (0)1422 315310 Email: salesuk@bonditgroup.com Website: www.bonditgroup.com state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.

The data presented in this leaflet are in accordance with the present



BOND IT

V2 10/05/16 Supercedes: V1 30/10/07