

## **FORMSTRIKE W.B.**

### **Environmentally friendly Concrete Mould Oil**

#### **Description**

Formstrike W.B. is a blend of bio-degradable oils emulsified in water and is designed for use in general site operations and precast yards. The oil forms a physical barrier between the form and the concrete with the surfactant working in conjunction with the alkalinity of the concrete to produce a high standard of finish.

#### **Advantages**

- VOC free.
- Non-flammable.
- Low odour.
- Safe and environmentally friendly.
- Readily bio-degradable.
- Clean equipment with water.
- Non staining, suitable for white or coloured concrete.
- Easy to apply by spray or brush.
- Not easily washed off by rain.
- Forms may be stripped early when concrete permits.
- Does not prevent the application of other coatings, sealers and mortars.
- Approved for use with potable water by WRAS/WRC.

#### **Application Instructions**

An even thin film of Formstrike W.B. should be applied by either low pressure spray, brush or an absorbent applicator. Application should take place at a minimum of 1 hour prior to concrete installation allowing the evaporation of the water phase of the formulation to leave a clear oily film. Consideration should be given to re-application if the coated formwork has stood for more than 14 days in an exposed environment. On vertical form any excess material accumulating at the bottom of the form should be removed, on untreated timber surfaces additional coats may be required on first time use. Do not use below freezing.

#### **Coverage**

A thin coating will give a coverage of 25-45m<sup>2</sup> per litre depending on surface porosity and texture.

#### **Technical Information**

Composition:	Oil and Fatty Acid Emulsion
Flash Point:	N/A
S.G. at 20°C:	0.94
Coverage:	25-45 M <sup>2</sup> /Litre
Freezing Point:	0°C
Colour:	Off-White
Storage:	6 months in frost free environment.

Formstrike W.B. has been tested and approved by WRAS/WRC.

#### **Storage**

Mould Oils should be stored at normal temperature, out of the reach of children and away from foodstuffs. Shelf life in excess of 12 months when stored in unopened containers. Roll or agitate container prior to use and especially important after long storage periods.



### **Health & Safety**

Gloves and goggles should be worn when using this product. Accidental splashes on skin should be removed by washing with soap and water. Contact with eyes should be avoided and accidental contamination should be washed out and medical attention sought. If swallowed, do not induce vomiting and seek medical aid.

### **Packaging**

Formstrike W.B. is available in 25 litre and 210 litre drums and in 1000 litre bulk tanks.

### **Technical Note**

Formstrike W.B., when used in accordance with the manufacturers recommendations, does not cause staining. Concrete 'staining' can be caused by a number of factors on which our Technical Department can advise.

### **Technical Support**

Through our technical department and laboratories we can offer a comprehensive service to specifiers and contractors.

Technical representatives are available throughout the UK to provide further information and arrange demonstrations.



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