



The Chemical Company

# FEBSTRIKE

Formerly sold as RHEOFINISH<sup>â</sup> 202

## Solvent Based Chemical Release Agent

### Description of Product

Chemical release agent suitable for mould and shutter faces prior to casting concrete in order to achieve a clean release. After removal of the formwork. The resultant concrete has a smooth hard uniform finish, with reduced incidence of blow holes. FEBSTRIKE can be applied to the formwork by spray in the form of a light uniform mist coating.

Water Research Council approved for use with portable water.

### Fields of Application

FEBSTRIKE is formulated for application to plywood, timber, steel and plastic faced formwork and moulds, prior to casting concrete, to ensure a clean release.

### Technical Data/Typical Properties

Composition	Low viscosity hydrocarbon carrier, blended with a chemically active release agent
Colour	Amber/ Light brown
Specific Gravity @ 20°C	0.85
Freezing Point	-10°C
Flash Point	66°C

### Application Procedure

#### Application

Apply before the first casting and thereafter re-apply immediately after stripping and cleaning the mould.

Lightweight horticultural sprayers are ideal as FEBSTRIKE is finely atomised to give a uniform coating. Excessive application should be avoided.

If after application, the FEBSTRIKE is completely absorbed into new timber or plywood, a further application should be made before filling the moulds or formwork.

#### Coverage

The coverage rate for FEBSTRIKE is 30 to 70m<sup>2</sup>/litre when spray applied depending on smoothness and porosity of the formwork used.

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**Note:** Progressively better results are obtained on plywood and timber moulds as they become impregnated and the operatives become accustomed to working with the release agent. FEBSTRIKE in general, may be used over timber moulds, etc., which have been treated with other mould oils, providing excess has been removed.

#### Cleaning

FEBSTRIKE may usually be left in spray guns or sprayers without detriment, but with certain types, there may be some softening of rubber seals with prolonged contact.

#### Packaging

Available in 205 litre drums. Bulk deliveries available upon request.

#### Storage

Store in manufacturer's sealed drums at ambient temperatures.

#### Shelf Life

2 years when stored in accordance with manufacturer's instructions.

#### Watchpoints

FEBSTRIKE reacts chemically with cement to impart excellent release properties to treated surfaces. Concrete cast against surfaces coated with FEBSTRIKE exhibit a smooth, hard, uniform finish.

FEBSTRIKE has no negative effect on the properties or concrete nor will it impair the adhesion of subsequent surface treatments..

Correct personal protective equipment must be used when spraying.

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#### **Health and Safety**

\*For full information on Health and Safety matters regarding this product the relevant Health and Safety Data Sheet should be consulted.

The following general comments apply to all products.

As with all chemical products, care should be taken during use and storage to avoid contact with eyes, mouth, skin and foodstuffs, (which may also be tainted with vapour until the product is fully cured and dried). Treat splashes to eyes and skin immediately. If accidentally ingested, seek medical attention. Keep away from children and animals. Reseal containers after use.

#### **Solvent Based Products**

Use in well ventilated areas; avoid inhaling. Suitable respiratory equipment may be needed, eg when spraying. Can cause skin, eye irritation. Wear protective eye shields and gloves during use. Do not smoke or allow sparks or naked lights when stored or in use.

#### **Powder Products**

Should be handled to minimise dust formation; use light mask if excessive dust unavoidable. Cement powders when wet or moistened can cause burns to skin and eyes which should be protected during use.

#### **Resin Products**

Can cause irritation, dermatitis or allergic reaction. Use protective equipment particularly for skin and eyes. Use only in well ventilated areas.

#### **Spillage**

Chemical products can cause damage; clean spillage immediately.  
30°C

#### **Disclaimer:**

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