

# EUNICOTE MRA1

Oil based mold release agent



### Product Description

EUNICOTE MRA1 is a chemical release agent, specially formulated to give easy release of formwork and high quality surface finishes to concrete.

### Advantages

- EUNICOTE MRA1 is suitable for use on all types of formwork.
- It is a sediment free, highly mobile liquid, which can be used in very fine sprays without clogging the jets.
- There is no unpleasant odour, even when using a fine fog spray.
- Very economic coverage rates can be obtained without difficulty.
- EUNICOTE MRA1 retains its mobility at low temperatures.
- It may be applied immediately prior to casting, or treated forms may be left until apparently dry. Widespread experience shows that treated forms can be exposed to give usual excellent results.
- Continued use give progressively better results on timber formwork.
- EUNICOTE MRA1 dries in 1-2 hours to give a safe working surface on shutters.
- EUNICOTE MRA1 provides a quick, positive release of formwork, reducing labour costs and damage to formwork and moulds.
- It drastically reduces the incidence of blow-holes, surface blemishes and staining.
- It is an effective rust inhibitor.

### Typical Properties

Appearance: Clear amber liquid  
Specific Gravity: 0.84 at 20°C  
Flash Point (Pensky Martin closed cup): 750°C  
Freezing Point: Less than -5°C  
Storage Life in Manufacturer's Drums: 12 months from date of manufacture.

Bulk Storage: 12 months from date of delivery.

### Method of Use

EUNICOTE MRA1 is ready to use and should not be diluted. It should be applied as thinly and evenly as possible. It can be applied to all types of formwork by spray, fine-hair brush, swab or roller. Any excess should be mopped up. For the best and most economical performance, application by fine fog spray is recommended. It will not clog fine jets even at freezing temperatures

### Coverage

30-40 square metres per liter. The above figures apply for use with a fine spray on metal or sealed ply at 15°C. Rough forms and application in cold weather will give lower rates. With new timber, a sealing coat should be applied first and then a second coat before concrete placing.

### Health and Safety

For further advice see the EUNICOTE MRA1 Material Safety Data Sheet, or consult European Concrete Additives.

### Packaging

EUNICOTE MRA1 is supplied in 210 liter free, non-returnable containers. Alternatively, bulk deliveries are also available.

### Storage

EUNICOTE MRA1 requires no special storage. Exposure under test conditions down to -5°C for extended periods, showed no separation of the constituent parts. Do not store near electrical equipment or any source of ignition.

**Technical Service**

The Technical Department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.

**Contact Information**

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