



MRA1

LIQUID SOLUTIONS

RELEASE AGENTS AND PLANT CARE

UKCP MRA1 is a maximum concentration, low to medium viscosity mould release oil formulated for easy release of plastic and thermoplastic mould liners. It gives a high quality surface finish, is suitable for all types of formwork and offers corrosion protection to metal surfaces.

DESCRIPTION

What is MRA1?

UKCP MRA1 is a maximum concentration, low to medium viscosity mould release oil. It is a chemical release agent specifically formulated to give easy release of plastic and thermoplastic mould liners while providing a high quality surface finish. It is also suitable for all types of formwork and offers corrosion protection to any metal surface.

MRA1 is a suspension and sediment free, highly mobile liquid, so it can be used in very fine sprays without clogging the jet. It retains its mobility at low temperatures.

APPLICATIONS

- › Plastic and thermoplastic mould liners
- › All types of formwork
- › Metal or timber mould boxes holding mould liners
- › Grey or white cement, and concretes incorporating pigments

KEY BENEFITS

- ✓ Easy release of plastic and thermoplastic mould liners
- ✓ Quick positive release that reduces labour costs and damage to formwork and liners
- ✓ Drastically reduces blowholes, surface blemishes and staining
- ✓ Suspension and sediment free, highly mobile liquid for very fine sprays without clogging
- ✓ Retains its mobility at low temperatures
- ✓ May be applied immediately prior to casting
- ✓ Offers corrosion protection to metal surfaces
- ✓ Very economic coverage rates



TECHNICAL DATA

Form	Maximum concentration, low to medium viscosity mould release oil
Suitable for	Plastic and thermoplastic mould liners, and all types of formwork
Dilution	Ready to use, do not dilute
Application	Spray, fine haired brush, swab or roller (fine fog spray recommended)
Typical coverage	30 to 40m² per litre, depending on surface porosity
Cement types	Grey or white cement, and pigmented concretes
Storage	Protect from frost, store in well ventilated areas
Shelf life	In excess of 12 months in sealed containers

PACKAGING

Contact UKCP for current packaging options.

STORAGE AND SHELF LIFE

In excess of 12 months in sealed containers.
Protect from frost and store in well ventilated areas away from naked flames, electrical equipment and food stuffs.

HEALTH AND SAFETY

Refer to the Safety Data Sheet, available on request from UKCP.

APPLICATION AND TECHNICAL SUPPORT

Coverage and performance depend on the surface, conditions and method of application. Contact the UKCP technical team on 07717 707163 or sales@ukconstructionproducts.co.uk for application guidance and advice on product selection. Trial the product on a small area where appropriate. The latest version of this datasheet is available at ukconstructionproducts.co.uk/products/mra1.