CIKOmould Lease

Smart Chemical Solutions



Release agent for mould making and casting

Description

CIKOmould Lease is formulated especially for mould making and casting and works well with most liquid rubbers. It will release moulded rubbers such as polyurethanes and polysulphides from properly prepared moulds.

CIKOmould Lease also releases a variety of casting materials such as GRC, epoxies from cured rubber moulds. CIKOmould Lease improves moulding efficiency of variety of casting applications and will lengthen the life of mother mould.

CIKOmould Lease is a mixture of chemically active release agent and other specialty additives dispersed in a low volatile hydrocarbon carrier.

Properties

- Easy to apply by brush, roller or spray.
- Fast drying.
- Effective over broad temperature range
- Provides excellent release.
- Precise duplication of mould details.
- Lesser rejects, faster production

Application area

 Suitable to use on all kinds of Mother moulds to produce precise duplicate.

Physical properties

- Hydrau proportion	
Form	Liquid
Colour	Pale orange to yellow
Specific Gravity	0.85±0.015 @ 25°C
Flash point	Above 60° C
Service temperature	-10° C to +65° C

Application instructions

Surface preparation

Remove all the traces of previous coatings and accumulations from the surface.

Application method

CIKOmould Lease can be applied on cleaned formwork using brush, roller or spray. Ensure that the material is evenly applied over the surface. Non-absorbent surface require single coat and absorbent surface may require further coats depending on the rate of absorption.

Pouring of CIKOmould Lease on the formwork surface must be avoided.

Packaging

CIKOmould Lease is available in 5 and 20 litre pails.

Shelf life

CIKOmould Lease has a shelf life of 12 months if stored in accordance with CIKO instructions.

Storage

CIKOmould Lease should be stored under enclosed shaded area at temperatures below 30°C.

Precautions

CIKOmould Lease is flammable and care must be taken during its usage.

Health & safety

CIKOmould Lease should not come in contact with eyes or be swallowed. Ensure adequate ventilation and avoid inhalation of vapours. Applicator should wear appropriate clothes, gloves and goggles. Use of barrier cream is recommended to provide additional skin protection. If comes in contact with eyes, flush with plenty of fresh water and seek medical advice.

Refer Material Safety Data Sheet for further details.



Technical Support

For any technical support, do not hesitate to contact CIKO team at any time as CIKO offers on and off site services to end users, specifier and contractors.

More from CIKO Middle East

A wide range of construction chemical products are manufactured by CIKO Middle East which includes:

- Concrete admixtures and additives
- Waterproofing and damp proof coatings
- Surface treatments
- Flooring and toppings
- Grouts and anchors
- Tile adhesives and grout
- Concrete repair materials
- Adhesives and bonding agent
- Protective coating
- Joint Sealants and Moulding compounds
- Ancillaries