



# UCLID TECHNOLOGY LTD.

(CONSTRUCTION CHEMICAL DIVISION)

Reg. Office :  
Plot No. 16, G.I.D.C. Estate,  
PARDI-396 125, Dist. Valsad.  
Gujarat (India.)  
Tele Fax : 0260- 373145  
E-mail : uclidtl@yahoo.co.in

## PRODUCT SUMMARY

[www.uclidtechnology.com](http://www.uclidtechnology.com)

## UCO RELEASE - XL

MR-165

### Emulsified Mould Release Chemical

#### Advantages

- \* Non-staining concrete surfaces
- \* Fast and easy-strapping
- \* Suitable for all types of form works/moulds
- \* Increases life of formwork
- \* Reduces concrete contamination
- \* Gives fair-faced concrete finish
- \* Requires water for dilution
- \* Economical and easy to use
- \* Cost-effective for storage and transportation

#### Product

UCO RELEASE-XL is a concentrated emulsified chemical mould, release oily liquid.

#### Composition

UCO RELEASE-XL is pale amber liquid carefully blended combination of refined emulsified mineral oil and chemical release agents.

#### Purpose

UCO RELEASE-XL is used for easy-stainfree release of concrete moulds and formwork of all types.

#### Coverage

UCO RELEASE-XL gives coverage of 8 to 10 m<sup>2</sup> - 10 m<sup>2</sup> per litre when diluted with water depending on the surface texture and porosity of the formwork.

#### Packing

5, 50, 100, 210, ltr. Drums.

Our Sole Distributor :

**Innovative** MARKETING

Shop No. 1, Avni Complex,  
G.I.D.C., Estate, Pardi-396 125, Dist. Valsad, Gujarat.  
Phone : (0260) 373551  
E-mail : inn\_marketing@yahoo.co.in

Our Dealer :

**Description**

UCO RELEASE-XL is a concentrated and emulsified chemical forwork/molud release agent based on mineral oils, when mixed with water at 1:5 dilution it produces a thin film of stable release agent.

**Properties**

UCO RELEASE-XL has an out standing releaseing properties and advantages over conventional oil. It may react with the alkali in the concreete to form a thin water repellent skin on the surface of the mould which enables easy strapping from the hardened concrete.

**Formwork surfaces :**

UCO RELEASE-XL may be used an wooden or metal surfaces. Paticularly effective on resinouscoated surfaces. UCO RELEASE-XL can be used safely with white cement  
UCO RELEASE-XL is an internationally used material and has an outstanding record of performance.

**Technical Data**

Form .....	Liquid
Colour.....	Pale Amber
SP. Graving.....	0.85 kg / litre at 27°C
Dilution Rate.....	1:5 with water

**Method of use****Mixing :**

First dilute UCO RELEASE-XL in the proportion of 1 litre to 5 litre of water using a clean container on stirring throughly until evenly mixed. If the solution is not used on the same day it should be stirred again before use.

Apply the solution to the face of the formwork by spray brush or cloth. only one coat should be applied ( as thinly as posible) and allow to dry.

If the formwork is not used for several days then only a further coat may be applied.

**Storage**

UCO RELEASE-XL has a shelf life of 1 year if stored under 50°C in unopened condition.  
Diluted product should be used within 5 days.

**Handling Precautions**

UCO RELEASE-XL is an industrial chemicals and inflammable. Proper care should be taken rubber gloves and goggles should used. Skin contact should be avoided.

**Important Note :-**

All product should be used in accordance with manufactures instructions. Every effort is made to ensure that the information is reliable, we cannot accept responsibility for work carried out with our materials as we have no control over methods of application, site conditions etc.