

RITE RELEASE – SPL

DESHUTTERING OIL – OIL BASE READY TO USE CHEMICAL SHUTTER- RELEASE AGENT

Description

RITE RELEASE SPL is a ready to use Shutter release agent with non staining properties for any type of formwork. It is a mixing of mineral oils and special chemical with good shutter release property with out staining on concrete.

Technical Data

| | |
|---------------------------|----------------------------------|
| Physical State/Appearance | : Amber / yellow Liquid |
| Specific Gravity (30°C) | : 0.90 – 0.91 ± 0.02 |
| Odour | : Ester / Alkyd |
| Viscosity | : 20 - 25 Sec |
| Flash Point | : 150 - 160 °C |
| Solubility | : Diesel / Kerosene |
| Coverage | : 35 – 50 Sq. Meter |
| Dilution rate | : Not applicable – Direct to use |

Composition

BSK RITE RELEASE SPL is a mixing of special chemicals & minerals having good release properties for any type of formwork.

Purpose

Product is used to achieve fair faced concrete

Benefits & Advantages

- Ready to use
- 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
- Economical and easy to use
- Cost effective for storage and transportation
- *can be used safely with white cement because of non staining property.*

Form Work Surfaces

The product may be used on wooden or metal surfaces. Particularly effective on resinous coated surfaces.

Method of use

No preparation is necessary but if extensive re-use of timber mould. It is advisable to protect all new surfaces with RITE RELEASE SPL. For used mould all excess cement must be removed together with any surface deposits of previous oil.

Application: Should be applied by brush sponge or mould oil sprayer. If sprayer is used, care should be taken to choose the correct size of sprayer. Apply one thin coat on entire surface, thinnest coating necessary to achieve effective coverage. Excessive application may lead to surface dusting and an economical too. Wipe or brush of any excess particles on the surface and apply one coat of RITE RELEASE SPL. Before to remove RITE RELEASE SPL completely for recoating mould or shutter surface, use strong industrial detergent together with stiff brushing then thoroughly rinse with water.

Coverage

- 35 to 50 Sq. Meter / per Liter is possible depending upon the porosity and texture of surface. Ensure good ventilation & do not smoke during use.

Packing

Available in 50, 100, 210 Ltrs. Drums

Properties

- ✓ *Suitable for use with steam cured concrete.*
- ✓ *It's effective on both wood & metal shutter & mould and can be used safely with white cement because of non staining property.*

Handling precautions & safety

This product is not health hazard. Proper care should be taken. Rubber gloves and goggles should used. Remove splashes on the skin with soap & water. Avoid contact with eyes and accident contamination should be washed thoroughly with plenty of water and seek medical treatment. Ensure good ventilation & do not smoke during use

Storage

Product has a shelf life of 1 year and should be stored in manufacturers sealed container in frost free condition out of direct sunlight.