

CHRYSO® Dem Oleo SPL 04

Special delayed mould release agent

DESCRIPTION

CHRYSO® Dem Oleo SPL-04 is a specially formulated low viscous mould release agent for precast concrete segments. It is a blend of additives and chemicals having good releasing properties, which are superior to those of conventional mould oil. It form a thin water repellent skin on the surface of the mould, thereby enabling easy stripping from concrete and acting as a protection to steel and wooden formwork.

Domains of application

- Poured concrete
- Precast & Pre-stressed concrete
- All types of formworks like Steel, Plastic,timber,Fiber glass
- Boards for concrete block manufacturing

BENEFITS

Provides a clean positive release even in intricate and difficult casting condition.Reduces labour cost, cleaning time and possible damages to the formwork. It can be easily be applied by sprayers, on account of the high rate of coverage, the applied cost of CHRYSO® Dem Oleo SPL-01 compares favorably with that of conventional mould oil. It forms fast stable thin film when dried up. It does not corrode steel. It enables fast and easy stripping of formwork. Due to its excellent release properties, little or no deposit of cement paste remains on the shutter surface.

INDICATIVE INFORMATION

Product Nature	liquid
Color	Pale yellow
Lifetime	12 months
Water solubility	Insoluble
Specific gravity	0,800 ± 0,020
Viscosity (20°C)	100,0 cPs ± 20,00

METHOD OF USE

Preferably by low-pressure sprayer which will permit the quoted rates of spread to be obtained. Brush application may also be employed but the material should be well brushed out to obtain the most economical and effective results. Formwork should be preferably treated before being erected, thus avoiding the contamination of reinforcement. It should be applied to the formwork within 24 hours prior to each use but once applied should not be exposed to severe weather conditions like rain, high temperature and high humidity etc . In pre-cast works where moulds are struck in less than 12 hours it can be used ideally.

Consumption :

Approximately 40 sq. mtr. per ltr depending on type of form,porosity texture of surface and ambient temperature.

PRECAUTIONS

- Do not dilute in water.
- Ensure adequate ventilation when spraying in enclosed areas.
- Store in dry ventilated conditions. Protect from heat.

Not to be stored at high temperatures for long periods. Should be protected from frost. Do not mix with other products.

Packaging :: 20 Ltr Bucket ,200 ltrs Barrel , 1000 Ltr IBC.

SAFETY

Prior to any use, please read carefully the Material Safety Data Sheets.