

CHRYSO®Dem Eco 10S

Delayed mould release agent

DESCRIPTION

CHRYSO®Dem Eco 10S is produced without solvent, from vegetable raw materials. The answer for fast and clean stripping of forms in the mould, ideal for the precast manufacturers who require fast-pace production of concrete precast.

It comes in a very light color, odorless form oil, which is notably of high quality and easy to use.

BENEFITS

CHRYSO®Dem Eco 10S being water-resistant and can be used effectively on steel and glass forms. It has rust-inhibiting agent in the steel formwork enhance corrosion resistance, thereby extending formwork service life, minimizing deterioration during repeated use, and ensuring consistent concrete surface quality.

Once concrete has hardened, forms treated properly with CHRYSO®Dem Eco 10S can be easily removed. It also minimizes concrete deposits and almost eliminates heavy form chipping, or wire brushing.

Minor labor will be required to prepare the forms for re-use. By using correct concrete design and vibration if needed, will minimize any end product surface repair.

FIELDS OF APPLICATION

- Prestressed concrete
- Precast
- Pipe washers
- Cleaning of coated steel formworks and moulds

CHARACTERISTICS

SPECIFICATIONS

Product Nature	Liquid
Color	Yellow
Lifetime	12 months
Specific gravity	0,900 ± 0,020
Flash Point	> 200 °C

METHOD OF USE

- The medium treated must be wet and dust free. It would be preferable to drain it from water.

PRECAUTIONS

- Use at a temperature above 0° C.
- Protect from frost.

SAFETY

•CHRYSO®Dem Eco 10S may cause slight skin irritation. Users are always advised to wear protective rubber hand gloves when using this product. Spills to the skin should be washed with water and soap. Spills to the eye should be washed with plenty of clean water immediately. If irritation persist, consult a physician. Prior to any use, please read carefully the Material Safety Data Sheets.