

Technical Data Sheet



C-RELEASE 1120™

Concrete Forms Release Emulsion

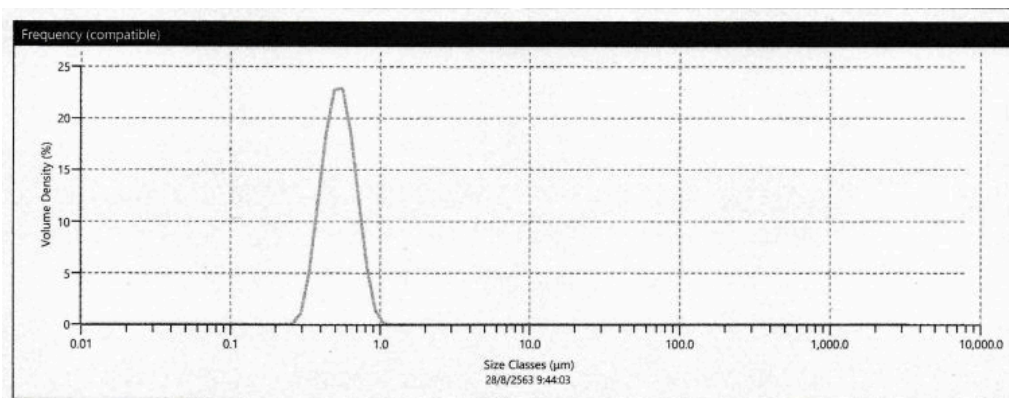
C-RELEASE 1120™ is a mineral oil-based emulsion, low viscosity, milky white colored form release agent that can be used for a multitude of form release applications. It is specially formulated to provide easy form removal and a smooth concrete finish by preventing the buildup of concrete on metal, fiberglass, plastic or wood forms.

C-RELEASE 1120™ is supplied as a liquid emulsion ready for used.

Product description	
Composition:	Emulsion of mixed oil
Appearance:	White liquid
Density, 25°C :	approx.0.96-0.97 g/cm3 ASTM D 1298-99
Solubility with water @ room temp.:	Stable emulsion
Viscosity @ 25°C: #1@60rpm.	<10 Cps. ASTM D 445-97
Recommended amount:	No diluting necessary or 1:1 with water
Active Content (%)	20
pH	8-10

Advantages:

- Ready-to-use emulsion- no diluting necessary
- Fast and convenient mixing.
- Will not discolor or stain concrete
- Does not contain any toxic products.
- Can dilute with water from 1 time depend on Formwork condition.
- Reduce air pocket on concrete.
- Low Viscosity, easy application and light coverage
- User friendly-no irritating order, itching etc.
- With small particles size(<1µm), High coverage and lower cost.



APPLICATION:

- Use undiluted or after 10 castings, dilute 1 part **C-RELEASE 1120™**: 1 Parts Water.
- Form surfaces should be reasonably dry and clean prior to application.
- Apply with a Sprayer, brush, roller.

HANDLING AND STORAGE:

C-RELEASE 1120™ should be stored in cool, dry place away from heat and flammable or combustible materials. No special precaution required, but normal industrial goods housekeeping practices should be followed, as for any chemical additives. In the case of skin contact, wash thoroughly. For eyes, flush with plenty of water for the at least 15 minutes. This product has a good storage Stability, but avoid extremes of temperature and humidity. In the case of fire see MSDS.

PACKAGING:

C-RELEASE 1120™ is packaged in
200 liters drums..... 180 kgs.