

CONCRETE FORM OIL

Product Description

Relyant® Concrete Form Oil is formulated to impart a separation film to both wood and metal casting concrete forms. This non-staining material consists of light mineral oil combined with a corrosion inhibitor and a tackifier agent to allow better than average cling tendencies to forms. The combination of ingredients assists in repelling both water and concrete. The product is designed to be non-toxic and does not require a red label.

Applications

Apply to forms prior to concrete placement to facilitate form removal following concrete set. It is ready to use but can be diluted with mineral spirits or other aliphatic solvents for spray application control. However, the operator/applicator should avoid puddles, runs, and excessive spray drift. The product can be stored, as well as applied, below freezing temperatures when necessary. It can be used on forms that have been previously treated with form oil.

Typical Properties

Property	Value
ISO Grade (Approx)	15
Appearance	Clear/Pale Yellow
Viscosity, cSt @ 40°C	13.2
Viscosity, cSt @ 100°C	3.19
Flash Point (COC), °F	380
Pour Point, °F	-10
Gravity, API @ 60°F	34.2
Density, lbs/gal	7.1

*The values shown are typical of current production. Some are controlled in the manufacturing process while others are not. All of them may vary within tolerable ranges.