

Supplier - FUNCTIONAL

**CMR-1001**

*Environmentally Friendly Concrete Mould Release Additives  
Specialty Packages & Additives*

### Typical Properties

Appearance	Clear Liquid
Specific Gravity	0.930
Density, lbs/gal	7.75
Flash Point, °C(°F)	150 (300)
Kinematic Viscosity@40°C, cSt	10 - 35
Color	Amber

### Product Description

**FUNCTIONAL CMR-1001** is a high performance environmentally friendly additive package that promotes the smooth finish of concrete forms. **FUNCTIONAL CMR-1001** is engineered to provide a non-staining, residue free product. **FUNCTIONAL CMR-1001** is a “green” product that can be added to a broad spectrum of base oils.

### COMPOSITION

**FUNCTIONAL CMR-1001** is a solvent free, non-silicon product assuring the best possible release without residue or build-up. **FUNCTIONAL CMR-1001** incorporates vegetable based chemistry that creates a chemical barrier on the mould surface. **FUNCTIONAL CMR-1001** is chemical non-reactive to concrete and its components.

### HANDLING

Do not warm above 65 °C (150 °F). Safe handling precautions are the same as those to be taken with vegetable oils; see the current Material Safety Data Sheet.

#### Applications

Low to Medium Draft Concrete Pre-forms  
Heavy Duty Concrete Prefabrication

#### Suggested Treat Rates, %wt

≥ 3  
6 - 8 (Soy Bean Oil)

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