

PREMIUM MULTI-PURPOSE Form Release Oils

Description

Form Release Oils are mineral based parting oils designed for use in multiple applications. They are used to prevent sticking of product to the metal forms in the manufacture of metal, concrete, plastic or other cast materials.

Form Release Oils are formulated with highly effective wetting agents that provide even coverage and a clean release. These products consistently minimize mold sticking and are reusable. They can be applied to the mold by brushing, dipping or spraying. **Form Release Oils** may be further diluted with lighter product to reduce viscosity and improve spray characteristics.

Form Release Oils will prevent corrosion during brief periods of outdoor storage. These products are light colored and do not impart color into the product.

Features/Benefits

- ✓ **Prevents the sticking to steel molds after the cast part has been set**
- ✓ **Smoother finish is imparted to the cast part**
- ✓ **Light colored and do not impart color to the product**
- ✓ **Stable in storage and will not become rancid**
- ✓ **Protects steel forms against rust and corrosion**

Typical Uses

Form Release Oils are suitable for use to form:

- ✓ Metal
- ✓ Concrete
- ✓ Plastic
- ✓ Other Molded Products

Physical & Chemical Properties

Properties	Form Release 60	Form Release 200
Product Number	502	507
ISO Grade	10/15	32/46
Pounds Per Gallon	7.15	7.26
Viscosity @ 40°C cSt	13	40
Viscosity @ 104°F, SUS (ref)	70	187
Pour Point °F	-5	10
Flash Point °F	> 300	> 300