



## Enviroguard Form Oil

### *Biodegradable Form Oil*

**Enviroguard Form Oil** contains the finest blend of vegetable oils and additives offering superior performance along with being “readily biodegradable”. Enviroguard Form Oil was developed as an alternative to mineral oil based lubricants where the application involves environmental concerns and requires a biodegradable product. This product was designed to produce a non-adhesive film that prevents bonding of the concrete to porous and non-porous form surfaces.

#### Product Features:

- Produces a slippery film that leaves a desired finish without voids
- Contains no heavy metals
- High VI (Viscosity Index)
- Good low temperature performance

#### Customer Benefits:

- High oxidative stability
- High biodegradability
- Protects integrity of forms

#### Applications:

- For application to solid surfaces coming into contact with fresh concrete such as forms or molds. Should be applied by such means as brushing, rolling or spraying.
- Enviroguard Form Oil can be used on most form surfaces including steel, plastic, fiberglass and plywood as a concrete release agent. It is recommended for use in environmentally sensitive areas.



## Typical Properties

### Enviroguard Form Oil

Product Number	858	Test Method
API	24.41	-
Specific Gravity@60°F	0.9076	ASTM 4052
Lbs./Gal	7.558	-
Density	0.9071	-
Flash Point@°F	295	ASTM D92
Pour Point@°F	-29	ASTM D97
ASTM Color	Light Amber	ASTM D1500
Viscosity@40°C, cSt	5.53	ASTM D445
Viscosity@100°C, cSt	21.64	ASTM D445
Viscosity Index (VI)	203	ASTM D2270

These properties are typical of the current production. Variations that do not affect product performance are to be expected depending on blending and manufacturing locations. The information above is subject to change without notice.

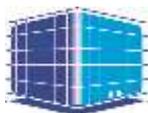
#### Health and Safety:

This product is unlikely to have any adverse health implications or safety hazards when used for its intended application. Avoid contact with skin, use resistant gloves when handling used oil. If skin comes in contact wash immediately with soap and water. For complete information on safe handling and product characteristics please refer to the Material Safety Data Sheet (MSDS) found on our website. [www.royalmfg.com](http://www.royalmfg.com) or call (918)-584-2671.

#### Packaging options:



55 Gal Drums



275/330 Gal Totes



>2000 Gal Bulk

