

# FORM OIL

## Concrete Form Release Oil



### Features

- Easy to use - can be painted or sprayed on
- Low pour point for 3 season use
- Non-staining formula
- Low environmental impact (FORM OIL 32)

### Benefits

- Effective
- Versatile - can be used as a general protective coating
- Leaves a smooth surface
- Reduces impact on environment and workers health
- Promotes clean & easy form removal
- Increases life of the forms

**FORM OIL** is a blend of quality pure paraffinic base oil and petroleum distillate, and is used as a form release agent and rust-preventative coating. This product can be used with a variety of forms, including those used for foundations, sewer pipes & tubes, steps, blocks, and any other concrete configuration.

**FORM OIL 32** is a blend is formulated to be an environmentally friendly form-release agent and rust-preventive coating. Traditional form oil contains solvents which can leech into the ground causing contamination. **FORM OIL 32** contains no solvent but utilizes other earth friendly components to achieve the same results.

**FORM OIL 10** is specially formulated for use with pre-cast concrete production where a pressurized application system is used to apply concrete to the mould, typically found use in manufacturing pedestals, sewer systems, and tiles. This product provides a thin film for consistent uniform formation of the concrete to the mould while maintaining the ability for quick release.

For concrete form-work, the forms are coated with a **FORM OIL** before being filled with concrete. The viscosity of **FORM OIL** allows it to be sprayed or brushed on and the light colour won't stain the concrete. A fatty material added to **FORM OIL** reacts with the alkali in the cement to form a barrier between the form and the cement that helps them to separate easily and leaves the concrete with a smooth surface. This also protects the wood forms from tearing and reduces the maintenance time needed to remove dried concrete from the form surface.

As a coating, **FORM OIL** helps prevent steel forms and machinery from rusting and prevents wood forms from absorbing water and rotting.

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## Typical performance results

NAME	FORM OIL	FORM OIL 10	FORM OIL 32	FORM OIL 32 CONCENTRATE
<b>VISCOSITY (D-445)</b> cSt @ 40°C cSt @ 100°C	2.6	28.3 5.4	31.5 5.3	26.5 5
<b>VISCOSITY INDEX</b>		128	99	115
<b>DENSITY</b>	.821	.880	.876	.880
<b>POUR POINT (°C) (D-97)</b>	-8		-9	
<b>FLASH POINT (°C) (D-92)</b>	70	208	232	212

## Available sizes & part numbers

	18.9L Pail (5.0 US gal)	205L Drum (54.1 US gal)	500L Cube (132 US gal)	1000L Cube (264 US gal)	Bulk
<b>FORM OIL</b>	F0084440	F0003850		F0003860	B0003801
<b>FORM OIL 10</b>				F0019760	B0019701
<b>FORM OIL 32</b>		F0078250		F0078260	
<b>FORM OIL 32 CONCENTRATE</b>				F0090660	B0090601

Check with sales representative or website for the latest product approvals.



Lubricants

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