MOLDOL 508 S





Concrete Mold Release Oil.

APPLICATIONS

- MOLDOL 508 S is a specialized lubricant designed for all types of forms including steel, wood, and high density overlay. It contains a unique combination of light petroleum oils compounded with biodegradable wetting agents to promote a thorough and uniform coating on form surfaces. Special additives react with the concrete to form a low shear barrier for easy and clean form separation.
- MOLDOL 508 S is generally applied through automatic spray systems in order to assure a consistent film. However, manual spraying, swabbing, rolling, or brush application is acceptable.

ADVANTAGES

- Ensures good lubricant film.
- · Promotes good surface finish.
- · Excellent wetting ability.
- · Non-staining.
- Minimal amount of residue left of molds.
- · Pleasant odor.

TYPICAL CHARACTERISTICS	METHODS	MOLDOL 508 S
Appearance	Visual	Clear Pale Liquid
Color	ASTM D 1500	< 1.5
Viscosity at 40°C, cSt	ASTM D 445	7.0 - 9.0
Density @ 60 °F, lbs./gal.	ASTM D 1298	7.27
Specific Gravity @ 60/60 °F	ASTM D 1298	0.871
Flash Point, COC, °F	ASTM D 92	290
TAN, mg KOH/gram	ASTM D 664	14.4 - 17.6
Lubricity Content, %		> 7.0
VOC Content, g/L		140

TOTAL Lubricants USA, Inc.