

MOLDOL 509 S



DEMOLDING



TOTAL

Concrete Mold Release Oil.

APPLICATIONS

- **MOLDOL 509 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 509 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.
- **MOLDOL 509 S** is approved by the NY DOT.

ADVANTAGES

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

TYPICAL CHARACTERISTICS	METHODS	MOLDOL 509 S
Appearance	Visual	Clear Pale Liquid
Color	ASTM D 1500	< 1.0
Viscosity at 40°C, cSt	ASTM D 445	7.0
Density @ 60 °F, lbs./gal.	ASTM D 1298	7.26
Specific Gravity @ 60/60 °F	ASTM D 1298	0.872
Flash Point, COC, °F	ASTM D 92	295
Volatile Organic Compounds, g/L		200

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