

# MOLDOL 401 S



DEMOLDING



**TOTAL**

Concrete Mold Release Oil.

## APPLICATIONS

- **MOLDOL 401 S** is a light viscosity, concrete form release agent. The chemistry of **MOLDOL 401 S** provides better film strength and less build-up on forms than straight oil type release products. It is a balanced blend of components that will displace water on forms, allow quick turnaround times, has excellent metal wetting characteristics, and works well with the chemistry of concrete to allow easy separation with little build-up on the forms.
- **MOLDOL 401 S** is generally applied through automatic spray systems in order to assure a consistent film. However, manual spraying, swabbing, or brush application may be acceptable. Coverage rate is approximately 500 ft<sup>2</sup> per gallon with a light coat.

## ADVANTAGES

- Ensures good lubricant film.
- Promotes good surface finish.
- Mild odor.
- Excellent metal wetting ability.
- Displaces water.
- Prevents build-up on forms.
- Non-staining.

TYPICAL CHARACTERISTICS	METHODS	MOLDOL 401 S
Appearance	Visual	Clear Pale Liquid
Color	ASTM D 1500	< 1.0
Viscosity at 40°C, cSt	ASTM D 445	9.0
Density @ 60 °F, lbs./gal.	ASTM D 1298	7.13
Specific Gravity @ 60/60 °F	ASTM D 1298	0.872
Flash Point, COC, °F	ASTM D 92	100
Lubricity Content, %		4.5
VOC Content, g/L		158

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