

# MOLDOL 402 S



DEMOLDING



TOTAL

Concrete Mold Release Oil.

## APPLICATIONS

- **MOLDOL 402 S** is a light viscosity, bright and clear, non-staining concrete form release agent. The chemistry of **MOLDOL 402 S** reacts with the alkali of the concrete to form a film that allows easy separation from the forms. Clean, smooth finishes on concrete and very minimal build-up on the forms is the result.
- **MOLDOL 402 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 500-2000 ft<sup>2</sup> per gallon depending on the application equipment. A very light coat is sufficient and pooling of the fluid should be avoided.
- **MOLDOL 402 S** does not interfere with the adhesion of caulk, coatings, paint, sealers, and curing compounds on cured concrete surfaces when properly applied.

## 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 MOLDOL 402 S

Appearance, Visual	Clear Light Pale Liquid
Color, ASTM D 1500	1.5
Viscosity at 40°C, cSt, ASTM D 445	< 3.0
Density @ 60 °F, lbs./gal., ASTM D 1298	6.96
Specific Gravity @ 60/60 °F, ASTM D 1298	0.834
Flash Point, COC, °F ASTM D 92	106
Lubricity Content, %	> 9.0
VOC Content, g/L (EPA method 24)	> 350

**TOTAL Lubricants USA, Inc.**

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Sheet updated: 11-11-2013

5 North Stiles Street  
Linden, NJ 07036  
908.862.9300 or 800.526.3198  
www.totallubricantsusa.com