

Concrete Form Oil™



Product Description

D-A **Concrete Form Oils**™ are non-residual, non-staining, VOC compliant* lubricants specifically designed to prevent concrete build-up on wood and metal forms used in concrete construction. These light colored oils form a non-drying oily surface which acts to seal and separate forms from the concrete, facilitating easy removal and eliminating bug holes. These form oils resist water wash-off and add rust protection to metal forms. Field performance has demonstrated that these form oils actually have a cleansing effect on previously existing concrete residues. D-A **Concrete Form Oils**™ are formulated with virgin base oils and specially selected additives to impart excellent parting characteristics to concrete forms. These form oils have low pour points and contain the proper level of free fatty acid. This fatty acid reacts with the base in the concrete to neutralize and form a soap, while the remaining triglycerides act as a slip agent for the form. This formulation works very well in allowing both a physical and chemical release, as well as increasing the life of the forms. This product is free of kerosene, diesel fuel, fuel oils, waxes and resins and may be applied with a roller, brush or sprayer. For best results, these form oils should be applied to a clean, dry surface

D-A **Concrete Form Oils**™ are available in two viscosity grades: 65 SUS and 95 SUS. The 65 SUS form oil is well suited for year-round applications, whereas the 95 SUS form oil finds more use in warmer weather applications.

*VOC regulations vary with individual State requirements.

D-A **Concrete Form Oils**™ VOC data are provided in Typical Properties Table.

Typical Properties

ISO Viscosity Grade	Test Method	65	95
Viscosity @100 °C, cSt	ASTM D445	2.8	4.2
@40 °C, cSt	ASTM D445	10.7	22
Viscosity Index	ASTM D2270	102	105
Pour Point, °F (°C)	ASTM D97	-25 (-30)	-20 (-27)
Flash Point, °F (°C)	ASTM D92	325 (163)	350 (176)
API Gravity	ASTM D4052	35.2	33
Density, lbs/gal (g/L)	Calculated	7.08 (849)	7.08 (860)
Color	ASTM D1500	0.5	1
VOC, g/L	EPA Method 24	103	66

D-A Part Number:

Bulk	55271	55281
Drum – 55 Gal	55272	N/A
Pail – 5 Gal	N/A	55288