

Vertical Slide Oils *Forge Glide Lubricants*



**High performance
Vertical Slide Oils for
Forging Presses**

Forge Glide Lubricants are state of the art vertical way lubricants designed to provide superior performance in applications requiring high load carrying capacity, firm adherence to vertical slides, elimination of stick-slip motion. Our exclusive formulation is light in color and is resistant to water wash-off resulting in lower consumption compared to other major brands. Forge Glide Lubricants are formulated with anti-wear additives and rust and oxidation inhibitors to intensify load carrying capacity and protect glides.

Benefits

Superior Boundary Lubrication

Minimal Leakage

Excellent Anti-stick-slip properties

Superior Rust & Corrosion Protection

Light in Color

Separates from water-based coolants



(502) 363-5600

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Forge Glide Lubricants

Physical Properties



TEST	METHOD	150	220	320	460
Specific Gravity	ASTM D-287	.87	.88	.88	.89
Flash Point F	ASTM D-92	490	485	490	495
Pour Point F	ASTM D-97	-35	-30	-30	-15
AGMA Grade		4EP	5EP	6EP	7EP
cSt @ 40C		150	220	320	460
cSt @ 100C		16.6	22.5	30.1	39.5
Rust Test	ASTM D-665A	Pass	Pass	Pass	Pass
Viscosity Index	ASTM D-2270	118	125	110	115
Copper Strip Corrosion	ASTM -130	1B	1B	1B	1B
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Demulsibility ml: oil-water emulsion (m)	ASTM D-1401	Pass 40-40-0(20)	Pass 40-40-0(20)	Pass 40-40-0(20)	Pass 40-40-0(20)
Foam Sequence I	ASTM D-892	Pass 180-0	Pass 180-0	Pass 180-0	Pass 180-0
Sequence II		Pass 15-0	Pass 15-0	Pass 15-0	Pass 15-0
Sequence III		Pass 160-0	Pass 160-0	Pass 160-0	Pass 160-0
Thermal Stability	Cincinnati Milacron	Pass	Pass	Pass	Pass
Sequence III		Pass 160-0	Pass 160-0	Pass 160-0	Pass 160-0
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