

Beacon Signal Tac Oils

Product Application:

Beacon Signal Tac Oils are specially compounded oils that are designed for central lubricating systems that incorporate hydraulic lubrication as well as machine tool ways systems, vertical and horizontal.

Beacon Signal Tac Oils possess the lubricity necessary to eliminate stick-slip and chatter of heavily loaded tables under all operating conditions, while maintaining sufficient chemical stability for service as a hydraulic media in non-critical systems.

Features and Advantages:

*Thermal & Oxidative stable – extended life

*Hydrophobic properties – coolant separation

*Rust & Corrosion protection – protects ways from rust & corrosion

*Tacky adhesive quality – allows for proper stick slip of ways

Meets or exceeds the following specifications:

Bijur PT 37-1

Package Size:

Bulk, Drums, Pails

Typical Characteristics:			
ISO Viscosity Grade	32	68	220
Viscosity Index(Min.)	97	97	96
ASTM D 2270			
Viscosity			
cSt @ 100°C	5.3	8.6	19.0
cSt @ 40°C	32	68	218
ASTM D445			
Flash Point, °F	420	430	440
ASTM D 97			
Copper Strip Corrosion	1B	1B	1B
ASTM D 130			
Rust and Corrosion	Pass	Pass	Pass
ASTM D 665A			