**Beacon Signal Tac Oils**

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| 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.

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| 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

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| Meets or exceeds the following specifications: |

Bijur PT 37-1

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| Package Size: |

Bulk, Drums, Pails

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| 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