



FS MICROLUBE

HIGH PERFORMANCE METALWORKING OIL-AEROSPACE

FS Microlube is formulated with a proprietary blend of additives that have been carefully selected to enhance metalworking operations. This product has been used successfully by many in the aerospace industry (see approval below) to perform such operations as machining, drilling, tapping, boring, and sawing (especially exotic metals).

FS Microlube may also be used as an additive enhancement for systems that need an additional boost in lubricity. A sump side addition as low as 5-10% by volume in a straight oil system may positively impact tool life.

AEROSPACE APPROVALS

Bombardier Specification: BAMS 569-001, Class A, Rev. B

TYPICAL PHYSICAL PROPERTIES

| | |
|---------------------------------|---|
| Fluid Type: | Aerospace Cutting & Machine Fluid |
| Viscosity, cSt @ 40C: | 42 |
| Flash Point: | >325F |
| Specific Gravity: | 0.91 |
| % Chlorine, Sulfur, Phosphorus: | 0.00% (None of these are in the formulation) |
| Oxidation Stability: | Highly Stable |
| Solubility in Water: | N/A- Do not mix with water or water based products |
| Staining Characteristics: | Will not stain ferrous, non-ferrous, or exotic metals |
| Skin Sensitivity: | Non-irritating |
| Odor: | Mild |
| Smoke/ Misting: | No smoking or misting tendencies |

STORAGE: **FS Microlube** should be stored at room temperatures (between 55 to 95 °F). Keep away from sparks, open flames, and other sources of ignition as product and empty containers could contain combustible, flammable, or ignitable substances. Do not weld or cut empty drums

HEALTH & SAFETY: Please refer to the Safety Data Sheet (SDS) for additional information.

Warranty: Because conditions of use are beyond our control, no representation or warranty is made in connection with the use of this product. Technical information and recommendations are believed to be accurate but are not guaranteed.

July, 2015
R: Product Tech Letterhead 2015/FS Microlube