



SWISS SILVER (STANDARD) – TYPE B

Uses:

Swiss Silver (Type B) is a premium mineral oil cutting fluid designed for use in Swiss-style and other precision CNC turning machines. Swiss Silver (Type B) contains an additive that increases tool life performance on ferrous metals and tough alloys, but can tarnish brass or copper unless parts are cleaned immediately. It's a bright, clear oil that produces maximum production, tool visibility, and operator acceptance. Utilizing state-of-the-art technology, Swiss Silver outperforms previously recommended Swiss-style CNC oils. In long-term usage, it increases tool life and production speeds. The low viscosity, coupled with a premium additive package, provides optimum performance on micro parts machining as well as large stock removal operations. With maximum penetration, lubrication, and heat dissipation, it is the premier choice for medical industry parts.

Safe:

The higher flash point of Swiss Silver provides maximum safety. This fluid will not cause operator skin irritations and is non-hazardous.

Properties:

Swiss Silver is a light amber, bright, clear, and low viscosity mineral-base oil. The unique formulation of this product results in a low-foam, low-smoke fluid that is cleaner than standard oils used in Swiss-style CNC turning machines. Since it is a clear liquid, it provides optimum visibility for the machine operator.

Swiss Silver has the following properties:

Specific Gravity @ 60° F: .92

Pounds/Gallon: 7.60

Viscosity SUS @ 100° F: 89

Appearance: Light Amber Liquid

Flash Point: Over 380° F

Storage and Handling:

Swiss Silver can easily be handled under ordinary commercial conditions. Storage tanks should be mild steel. Glass-lined or stainless tanks are also acceptable.

Application:

Swiss Silver is designed for circulating systems associated with Swiss-style CNC turning machines.

Packaging:

Swiss Silver is sold in 5-gallon pails, 55-gallon drums, and 275-gallon totes.