

SWISS SILVER AB (ALUMINUM/BRASS)

Uses:

Swiss Silver AB is a premium mineral oil cutting fluid designed task-specific for aluminum, copper, and brass precision, high production machining. It is a bright and clear oil that produces maximum production, tool visibility, and operator acceptance. Utilizing state-of-the-art technology, Swiss Silver AB provides maximum penetration, lubrication, and heat dissipation. Machine feeds and speeds are increased, tool life is maximized, and part finish is superior. Excellent for titanium and copper.

Safe:

The high flash point of Swiss Silver AB provides maximum safety. This fluid will not cause operator skin irritations and is non-hazardous. It contains no nitrites or ethanolamines.

Properties:

Swiss Silver AB is a light amber, bright, clear, 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 CNC machines. Since it is a clear liquid, it provides optimum visibility for the machine operator.

Swiss Silver AB has the following properties:

Specific gravity @ 60°F: .90

Pounds/Gallon: 7.50

Viscosity SUS @ 100°F: 85

Appearance: Light Amber Liquid

Flash Point: Over 360°F

Storage and Handling:

Swiss Silver AB 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 AB is designed for circulating systems associated with the precision, high production machining of aluminum and brass.

Packaging:

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