



Product Bulletin

Aerokut B-52

Aerokut B-52 is a petroleum based cutting oil specially compounded for heavy-duty applications. Aerokut B-52 is fortified with chlorinated extreme pressure additives to provide long tool life and good finishes. A blend of sulfurized additives provide both high and low temperature lubrication. The high viscosity maintains film strength even at high temperatures. Aerokut B-52 is recommended for use in cold heading and other difficult applications.

Features and Benefits

- Applicable on all ferrous metals
- High viscosity aids adherence to parts
- Extreme pressure additives provide long tool life
- Provides boundary lubrication for improved finishes
- Easily removed with alkaline cleaners

Typical Properties

Appearance	Brown liquid
Bulk Density	7.8 lbs/gal
Specific gravity	0.93 @ 20 °C
Solubility	Insoluble
Flash Point	>300 °F
Viscosity	450-550 SUS @ 100°F

Application Procedure

Aerokut B-52 is used full strength and therefore no control procedures are necessary. It can be applied by spray, mist or flow and can be removed from parts after machining with alkaline cleaners Admiral X, Buckeye, Orlando or SOL-R a solvent degreaser.

Consult Material Safety Data Sheet for a full description of proper handling procedures.