



## Product Bulletin

# Aerokut 748-B

Aerokut 748-B is a low viscosity petroleum based cutting oil specially compounded for medium to heavy duty applications. Aerokut 748-B is fortified with chlorinated and sulfurized extreme pressure additives to provide long tool life and good finishes. Aerokut 748-B also contains anti wear additives to make it suitable as the machine lubricant as well as the cutting oil in screw machines and other applications where co-mingling of the oils cannot be avoided.

### Features and Benefits

- Applicable on all metals
- Provides anti wear properties for machine lubrication
- Extreme pressure additives provide long tool life
- Provides boundary lubrication for improved finishes
- Easily removed with alkaline cleaners

### Typical Properties

Appearance	Amber liquid
Bulk Density	7.42 lbs/gal
Specific gravity	0.89 @ 20 °C
Solubility	Insoluble
Flash Point	>300 °F
Viscosity	45 - 60 SUS @ 100°F

### Application Procedure

Aerokut 748-B 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.