



Product Bulletin

Aerokut 44 LV

Aerokut 44 LV is a petroleum based cutting and grinding oil specially compounded for light to medium duty applications. Aerokut 44 LV is fortified with a special sulfurized extreme pressure additive designed to provide both high and low temperature extreme pressure lubrication. Aerokut 44 LV does not contain chlorinated additives which can complicate waste characterization and disposal. Because of these highly active sulfurized additives, Aerokut 44 LV is not recommended for use on copper or copper containing alloys.

Features and Benefits

- Non chlorinated to simplify disposal
- 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	7.45 lbs/gal
Specific gravity	0.90 @ 20 °C
Solubility	Insoluble
Flash Point	>315 °F
Viscosity	90 - 100 SUS @ 100°F

Application Procedure

Aerokut 44 LV is normally used full strength and therefore no control procedures are necessary. It can be applied by spray, mist or flow. Aerokut 44 LV 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 complete description of proper handling procedures.