



Product Bulletin

Aerogrind 21

Aerogrind 21 is a low viscosity petroleum based cutting oil specially compounded for medium to heavy duty applications. Aerogrind 21 is fortified with chlorinated extreme pressure additives to provide long tool life and good finishes. The high degree of chlorination provides Aerogrind 21 with the extreme pressure lubrication necessary for use on stainless steel, titanium and other hard alloys where high temperatures are encountered.

Features and Benefits

- Applicable on titanium and other hard metals
- Provides rust protection to machined parts
- Extreme pressure additives provide long tool life
- Provides boundary lubrication for improved finishes
- Easily removed with alkaline cleaners

Typical Properties

Appearance	Red liquid
Bulk Density	7.6 lbs/gal
Specific gravity	0.92 @ 20 °C
Solubility	Insoluble
Flash Point	>300 °F
Viscosity	115-135 SUS @ 100°F

Application Procedure

Aerogrind 21 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.