



Product Bulletin

Aerokut 5000PRIVATE

Aerokut 5000 is a heavy duty drawing oil designed for deep drawing heavy gauge carbon steel. It contains a high concentration of chlorinated extreme pressure additives to provide exceptional dye life and part finish. The high viscosity of Aerokut 5000 yields high film strength to carry through multiple stages with a single application. Because of the high concentration of extreme pressure agents, Aerokut 5000 is also used as an additive to other drawing compound for occasional heavy duty work.

Features and Benefits

- Excellent lubrication to prevent marring and scratching
- Provides anti-wear protection to dyes
- High flash point and fire point to reduce fire hazard
- Residual film is easily removed with alkaline cleaners
- High viscosity for multi-stage operations
- Adds extreme pressure properties to medium duty oils

Typical Properties

Appearance	Viscous liquid
Bulk Density	10.5 lbs/gal
Flash Point	>500 °F
Viscosity	5,000-8,000 SUS @ 100°F
Specific Gravity	1.26 @ 70°F

Application Procedure

Aerokut 5000 is used neat for most heavy duty drawing operations. Aerokut 5000 can be diluted with mineral oil for less severe draws. Concentrations of 50 to 25 % are recommended to fortify other oils like Aerokut 88. It can be applied by spray, brush or flow.

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