

Product data Sheet

METALFIN-LV

NEAT TYPE, SUPER FINISHING METAL WORKING FLUID

Metalfin-LV is low viscosity oil blended in selected, low sulfur content mineral oil. It is loaded with high EP additives gives easy machining for gun drilling, gear grinding, threading, and grinding and valve seat grinding operations & especially for super finishing. Excellent flushing properties helps to keep the paper strip clean all the time, providing super finished jobs with greater consistency. It provides excellent lubrication to tool and slides.

TEST PARAMETERS	SPECIFICATIONS
Appearance	Amber Red
Density @ 27°C gm/ml	0.83 ± 0.02
Viscosity in c.st @ 40°C	7 ± 2
Flash Point	110 ± 5°C
Pour Point	
Copper strip corrosion test for 3 hrs. at 100°C	Passes test
Cast iron corrosion test	Passes test
Inorganic Acidity	Nil
Chlorine Content	Nil
Sulphur Content	Nil