

METALFIN - 70

Sulphurized Neat Type Metal Working Fluid

Metalfin-70 is enriched with highly effective extreme pressure additives derived from Sulphurized fats and surface tension depressants, which ensure direct contact of oil with the cutting edge. Effectively designed and formulated extreme pressure additives provide oil film of high strength, which withstands the heavy load of boundary lubrications and friction. It subsequently increases broach life at least two folds compared against any other brand broaching oil. Higher broach life provides greater productivity and lowered production cost.

Metalfin-70 can be used on all ferrous metals and alloys. It can be also used for other stringent operation like Gear cutting, Gear Hobbing, Thread rolling with same effect.

TEST PARAMETERS	SPECIFICATIONS
Appearance	Amber Red
Density @ 40°C	0.88 ± 0.02
Kinematic Viscosity @ 40°C	30 ± 5
Flash Point	190 ± 5°C
Pour Point	
Copper strip corrosion test for 3 hrs. @ 100°C	Passes test
Cast iron corrosion test	Passes test
Inorganic Acidity	Nil
Chlorine Content	Nil
Sulphur Content	Nil