

HP TRIMOFIN 21 NEAT CUTTING FLUIDS

DESCRIPTION

Non staining type straight cutting oil treated with chlorinated EP additive and fortified with oiliness additives. Suitable for light and medium conditions.

MEETS SPECIFICATIONS

IS: 3065 type1 grade 2

APPLICATION AREAS

Suitable for machining operation in mild steels, carbon steels, nickel steels and manganese steels. The product is also suitable for copper and aluminum and their alloys.

PHYSICO-CHEMICAL PROPERTIES

PROPERTIES	TYPICAL VALUES
Kinematic Viscosity @ 40° C,cSt	20-30
Flash Point °C, COC, Min	160
Copper Corrosion 3Hrs, @100°C, Max	3
Saponification Value mg KOH/gm	9.0-19.0
Colour, ASTM, Max	6
CONTAINS	
Inactive Sulphur	No
Active Sulphur	No
Chlorine	Yes

PERFORMANCE BENEFITS

- Good surface finish
- Built in protection against bacterial growth Excellent emulsion stability
- Good heat removal properties
- Marked increase in tool life