

## **HP Lubricants - Product Data Sheet HP TRIMOFIN 21**



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 ALUMINIUM AND THEIR ALLOYS.

PROPERTIES	<b>HP TRIMOFIN 21</b>
KINEMATIC VISCOSITY @ 40 deg	20-30
C,cSt	
FLASH POINT deg C, COC, MIN	160
COPPER CORROSION 3HRS,@100	3
deg C, MAX	
SAPONIFICATION VALUE mg	9.0-19.0
KOH/gm	
COLOUR, ASTM, MAX	6
CONTAINS	
INACTIVE SULPHUR	NO
ACTIVE SULPHUR	NO
CHLORINE	YES

## **PERFORMANCE BENEFITS:**

GOOD WETTABILITY EXCELLENT EP PROPERTIES SUPERIOR COOLING OF TOOL GOOD CHIP FLUSHING

CONT...

FOR FURTHER INFORMATION PLEASE CONTACT OUR NEAREST REGIONAL OFFICE