Product Data Sheet

PETROKUT 10

DESCRIPTION

PETROKUT 10 is a low viscosity cutting oil containing a special blend of additives and anti-oxidant to provide oxidation stability and extended oil service life. It is designed for use in deep-hole boring and threading operations where cutting fluid transparency is needed for good metalworking visibility. It also exhibits non-staining characteristics, giving a high degree of surface finish.

PROPERTIES

- Exhibits non-staining characteristics
- Gives superior surface finish and prolongs tool life
- Provides high degree of chemical activity important in cutting alloys in such operations as deep-hole boring and threading

APPLICATION

- Transparent cutting fluid for machining operation

GRADE

- ISO VG 10

TYPE

- Straight (non-emulsifiable) cutting oil

AVAILABLE PACKAGES

- 200-liter drum
- 18-liter pail

TYPICAL CHARACTERISTICS

Specific Gravity at 15.6 ^{o}C	0.8626
Flash Point, COC, ^{o}C	170
Color, ASTM	1.0
Viscosity at 40°C, cSt	12.0
Viscosity at 100°C, cSt	2.94
Viscosity Index	93