



# Product Data Sheet

## PETROKUT 10

### DESCRIPTION

**PETROKUT 10** is a low viscosity cutting oil containing a special blend of additives and antioxidants 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.

### GRADE

- ISO VG 10

### APPLICATIONS

- Transparent cutting fluid for machining operation

### GRADE

- Straight (non-emulsifiable) cutting oil

### TYPICAL CHARACTERISTICS

Density at 15°C, kg/L	0.8714
Flash Point, COC, °C	170
Kinematic Viscosity at 40°C, cSt	13.00
Kinematic Viscosity at 100°C, cSt	3.030
Viscosity Index	81
Color, ASTM	2.0