

# **PETROKUT 27**

#### **DESCRIPTION**

PETROKUT 27 is a compounded cutting oil formulated with sulfur and fatty oil additives. It is used in machining operations where cutting fluid transparency is needed for good metal working visibility.

#### **PROPERTIES**

- Gives superior surface finish and prolongs tool life
- Exhibits non-staining characteristics
- Provides high degree of chemical activity important in cutting ferrous alloys in such operations as broaching, grinding and threading
- Prevents smoking in service due to relatively high flash point

#### **GRADE**

ISO VG 27

#### **APPLICATION**

Transparent cutting fluid for machining operation.

#### **TYPE**

Non-emulsifiable sulfurized cutting oil

### **AVAILABLE PACKAGES**

Please contact our Sales Team for the available packages.

## **TYPICAL CHARACTERISTICS**

Specific Gravity at 15.6 °C	0.8678
Flash Point, COC, <sup>o</sup> C	204
Color, ASTM	0.5
Viscosity at 40°C, cSt	26.31
Viscosity at 100°C, cSt	4.76
Viscosity Index	99