

# PETROKUT 27

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## DESCRIPTION

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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

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- 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

## APPLICATION

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- Transparent cutting fluid for machining operation.

## GRADE

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- ISO VG 27

## TYPE

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- Non-emulsifiable sulfurized cutting oil

## AVAILABLE PACKAGES

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- 200-liter drum
- 18-liter pail

## TYPICAL CHARACTERISTICS

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Specific Gravity at 15.6 °C	0.8850
Flash Point, COC, °C	204
Color, ASTM	1.0
Viscosity at 40°C, cSt	28.6
Viscosity at 100°C, cSt	5.02
Viscosity Index	99