



**Metcut**  
METALWORKING FLUIDS



## Product Information: Neat Cutting Oils

# SULTO P32R

CHLORINE FREE NEAT OIL

## Description

Sulto P32R is a low odour, light coloured chlorine free, neat cutting fluid suitable for use on both ferrous and non-ferrous alloys. The use of modern sulphur based extreme pressure additives ensures good operator acceptability. These coupled with additional extreme pressure and lubricity additives provide high performance, reduced tool wear and improved surface finishes even at low temperature/low speed operations, whilst remaining non-staining to non-ferrous/cuprous alloys. Careful selection of base oils and the incorporation of 'anti-misting' additives ensures minimal oil mist formation in use. Being chlorine-free, Sulto P32R may benefit from reduced disposal costs over chlorine containing alternatives.

## Features / Benefits

- Chlorine Free
- Extreme Pressure
- Non-staining
- Low Misting
- High Lubricity
- Good Operator Acceptability

## Physical Characteristics

Appearance	Amber fluid
Relative Density @ 15.6°C	0.883
Kinematic Viscosity @ 40°C/cSt	31.4
Kinematic Viscosity @ 100°C/cSt	5.3
Closed Flash Point °C	192

## Areas of Application

General purpose machining, turning, milling, drilling, etc.

Thread cutting

Thread rolling

Ferrous alloys up to medium tensile steels and free cutting non-ferrous alloys.

Free cutting and hardened non-ferrous alloys, low to medium tensile steels and other free cutting alloys.

Free cutting and hardened non-ferrous alloys, free cutting ferrous alloys and low tensile steels.

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