

# HYDROCUT 32

Non-corrosive circulating and metal cutting oil

## Description

HYDROCUT 32 is formulated from highly refined paraffinic oil with anti-rust additives, oxidation inhibitors, and low foaming tendency.

## Applications

HYDROCUT 32 is designed for all types of ferrous metals, stainless steel, and high alloy steels as well the yellow metals. It is applicable for moving parts, cutting, hydraulic, compressor, and others. The product is non corrosive to metals and is compatible with petroleum products.

## Specification Meets:

ISO-L-HL, SO-L-DAB, DENISON HF 1A.

## Advantages

- ▶ Elimination of deposits, impurities, and non metal corrosion
- ▶ Good rust and corrosion protection
- ▶ Good thermal and oxidation stability
- ▶ Excellent water-separability
- ▶ Compatible with seals

## Typical Data of HYDROCUT 32

Characteristics	Unit	HYDROCUT 32	Test Method
Color	kg/L	L 0.5	ASTM D 1500
Density @ 15 °C	kg/L	0.874	ASTM D 4052
Kinematic Viscosity @ 40 °C	cSt	32.0	ASTM D 445
Kinematic Viscosity @ 100 °C		5.5	
Viscosity Index		108	ASTM D 2270
Flash Point (COC)	°C	228	ASTM D 92
Pour Point	°C	-15	ASTM D 97
Sequence I : 24 °C	mL	0/0	ASTM D 892
Sequence II : 93.5 °C		10/0	
Sequence III : 24 °C after 93.5 °C		0/0	

\* the typical characteristic mentioned represent mean values