

## Mecha-Tool<sup>®</sup> Cutting Oil Series Iso 32 & 46 Aceite Mecha-Tool<sup>®</sup> Corte Series 32 & 46

## **ACEITE CUTTING OILS SERIES 32 & 46**

**Mecha Tool® Cutting Oil** is a general purpose active cutting oil developed for medium to heavy duty equipment in cast iron, stainless steel, high speed steel and other alloys. It is specially formulated with high quality bases and fortified with sulfur-containing extreme pressure additives that provide good anti-weld properties and reduced friction at the chip tool interface, resulting in a long life of the tool and Good surface finishes in the pieces worked.

## ADVANTAJE:

- ·Threading advantages
- ·Excellent performance in most difficult machining operations Good anti-welding properties
- ·Helps prolong the life of the cutting tool
- ·Good surface finish
- ·Transparent for good visibility of the machining operation

## **APLICATIONS:**

- ·Drilling
- ·Broaching
- ·Drilling
- ·Milling
- ·Threading

GRADE: ISO 32, 46.

PRESENTATION: Pail 5 Gallon and Drum 55 Galon.



SPECS SHEET MECHA-TOOL® CUTTING OIL SERIES		
Grade ISO	32	46
Viscosity cSt @40 °C	30.02	46.00
Viscosity cSt @100 °C	5.12	6.670
Viscosity Index,	97	95
Api Gravity @ 60 F	32.0	31.8
Flash Point, °F °C	10.4 (-12)	15.8 (-9)
Pour Point, °F °C	440 (226)	448 (231)
Color, ASTM	1.0	2.0
Four Ball Method ASTM 4172	0.56	0.51
1200 rpm for <mark>60 min @ 75 C, mm</mark>	04 6	

