

MOL-CUT BC 32

Description:

MOL-CUT BC 32 is a neat cutting oil specially formulated for light to medium-duty machining of ferrous and non-ferrous metals. It is formulated with highly refined mineral oils, and specific EP additives. Efficient combination of the additives provides excellent lubricity and cutting performance with very long tool life and outstanding surface quality of the machined tools.

Features:

- Improved surface finish.
- Heavy metal free formulation.
- Provides increased cutting speeds for improved process efficiency.
- Low smoke formation.
- Suitable for yellow metals.

Applications:

- Used in drilling and cutting operations on automatic lathes.
- Suitable for light to medium duty machining of any kinds of metals.

Health, Safety and Environment:

- Normal safety precautions (gloves and safety goggles) Should be employed
- Avoid eye and prolonged skin contact.
- Wash thoroughly after handling material.
- Don't discharge used oil in drains, dispose to an authorized used oil collection point
- For more information, please see the Material Safety Data Sheet (MSDS).

Storage Conditions:

- Should be stored sealed under normal conditions.
- Shelf life in original package and at room temperature is 2 years

Packing Available in:

- 20 Lit - 208 Lit

Physical and Chemical Conditions:

MOL-CUT BC 32	Value
Appearance	Visual yellow fluid
Density @ 15°C, g/cm ³ ASTM D 1298	0.875
Kinematic Viscosity @ 40°C, cSt ASTM D	32
Viscosity Index ASTM D 2270	100
Flash Point (COC), °C ASTM D 92	Min. 200
Copper Corrosion ASTM D 130	1 a

*Meets the requirements of the OEM manufacturer.

*The stated values can fluctuate within the normal range.