

JICHUAN TRUCUT 320

NON-CORROSIVE AND NON-STAINING CUTTING OIL

PRODUCT DESCRIPTION:

JICHUAN TRUCUT 320 is a transparent, non-staining oil manufactured from selected naphthenic oils and compounded with a fatty oil to provide smooth surface finishes to non-ferrous metals.

TYPICAL USES:

- Recommended for cutting non-ferrous metals such
- Provides excellent surface finishes on more difficult to cut non-ferrous metals and some of the milder steel alloys provided cutting speeds are high (over 110 surface feet per minute) and depth of cut and feed are light.
- Used in aluminum sawing operations when diluted with Spindle Oil 10 or other light viscosity oil.
- Used in drilling, milling, thread rolling, reaming and automatic screw machine operations with excellent results.

FEATURES:

- Non-staining and non-corrosive to copper as aluminum, copper and magnesium aluminum and other non-ferrous metals.
- Transparent for good visual control of cut metal wetting.
- Lubricity additive provides excellent properties and smooth surface finishes.

TYPICAL INSPECTIONS

GRAVITY,°API	28.3
FLASH POINT,°F.	450
FIRE POINT,°F.	475
COLOR,D-1500	2.0
VISCOSITY:	
SUS@100°F.	216
cStC40°C.	41.65
FATTY OILS,WT. %	15.0

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY