

JICHUAN TRUCUT 300

A GENERAL PURPOSE CLEAR CUTTING OIL

PRODUCT DESCRIPTION:

JICHUAN TRUCUT 300 is a transparent oil manufactured from selected naphthenic base stocks which contain a chlorine anti-weld agent and fatty oil to provide smooth surface finishes for both ferrous and non-ferrous metals. It is non staining to copper, aluminum and their alloys and contains an effective anti-mist suppressant.

TYPICAL USES:

- Used in broaching, pipe threading, plain threading, tapping, reaming, gear cutting drilling and thread rolling of nonferrous metals and their alloys.
- Also used for reaming, gear cutting, plain drilling, and thread rolling of steel and steel alloys that are easy to moderately difficult to machine (60-80% machinability).
- Recommended for use in automatic screw machines for cutting of non-ferrous metals and their alloys.

FEATURES:

- Excellent tool life.
- Non-corrosive to non-ferrous metals.
- Oiliness additive provides smooth surface finish.
- Transparent for good visual control of cut.
- Effective mist suppressant.

TYPICAL INSPECTIONS

GRAVITY,°API	20.8
FLASHPOINT,°F.	410
COLOR,D-1500	2.5
VISCOSITY	
SUS@100oF.	110
cSt@40oC	20.75
CHLORINE,WT. %	2.6
FATTYOILS,WT. %	2.0

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY