



## JICHUAN FAST QUENCH

### PREMIUM GENERAL PURPOSE QUENCHING OIL

#### DESCRIPTION:

JICHUAN FAST QUENCH is a special blend of base oils which combines the high quenching speed of water with the slow final quenching speed of conventional oil in order to provide maximum steel hardness with minimum discoloration. It is oxidation stable and will resist the formation of sludge over extended period. Specially designed to ensure smooth finish.

#### TYPICAL USES:

- General purpose quenching oil for fast quenching of steel parts at bath temperatures up to 150°F.

#### FEATURES:

- Economical - low cost.
- Sludge resistant - for long storage life.
- High flash point - for fire safety.
- Fast quenching without distortion.
- Low viscosity - for low drag out rate.

#### TYPICAL INSPECTIONS

GRAVITY, °API	31.5
FLASH POINT, °F.	370
COLOR D-1500	D8
VISCOSITY:	
SUS@100°F.	110
cSt@40°C.	22
TOTAL SULFUR, WT. %	0.1

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.