

PIRANHA 700 QUENCH OIL

A GENERAL-PURPOSE MINERAL QUENCHING OIL



A PRODUCT OF LUBRICATING SPECIALTIES COMPANY

Product Description



700 QUENCH OIL is a blend of highly refined, stable base oils and additives designed to provide proper heat removal rate, good thermal and oxidation stability, and low evaporation losses.

This oil is recommended for use as a general-purpose quenching oil in applications which call for quenching rates provided by straight mineral oils.

Applications & Uses:

- Used as a general-purpose quench oil where quenching rates similar to straight mineral oil are applicable.
- Recommended operating range 120°-180°F.

Features & Benefits:

- Good thermal and oxidation stability for longer life.
- Low volatility for economy of operations.
- Does not stain surface of machined steels.
- Parts can be quenched from cyanide and other salt baths without damaging the oil.

Typical Test Data

TEST, ISO GRADE	ASTM	700
Gravity, °API	D-4052	30.3
Pour Point, °C.	D-92	-12
Flash Point, °C.	D-97	196
Viscosity:		
cSt. @ 40°C.	D-445	24.2
Viscosity Index	----	95
Neutralization No., TAN-C	----	0.04
Sulfated Ash, Wt.%	D-874	0.65

* CONTAINS HIGH PERFORMANCE ADDITIVE CHEMISTRY.
VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.

TECHNICAL PRODUCT INFORMATION

PRODUCT CODE: 39012

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