



803 QUENCH OIL

PREMIUM HIGH-SPEED QUENCHING OIL



Product Description: 803 QUENCH OIL is a premium high-speed quenching oil containing a balanced blend of base oils and additives to achieve maximum hardness of low-carbon or low alloy steels.

Features:

- Superior oxidation stability.
- Very rapid quench - GMC Quench Test 10-11 seconds.
- Made from HVI paraffinic stocks

Typical Uses:

- Recommended where maximum hardening power and fast quench are desired.
- Used for quenching low carbon or low alloy steels.
- Used for steel that has been heat treated in furnace of cyanide salt bath.

Typical Specifications:

PARAMETERS

TYPICAL RESULTS

Gravity, °API	28.5
Flash Point, °F. (COC)	350
Pour Point, °F.	+5
Viscosity: cSt. @ 40° C.	23.5
Color, ASTM	3.0
GMC Quench Test, seconds	10-11
Sulfated Ash, Wt. %	0.50

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY