

Quench Oil (Medium)

Metal Heat Treating & Quenching Oil

Description

Nemco Quench Oil is a high-quality metal heat treating and quenching oil formulated from premium base stocks. Nemco Quench Oil is specially formulated with proprietary additive chemistry and is recommended for use in a variety of quenching and heat transferring applications where controlled cooling rates are required.

Advantages

- Good oxidation stability
- Good heat transfer characteristics
- Low deposit formation as determined by the Panel Coker Test
- Excellent GM Quench meter (ASTM D-3520) performance

Use and Storage

To get the best performance from your equipment ensure products meet or exceed manufacturing requirements. Lubricants typically have a shelf life of 5 years under ideal storage conditions. Keep drums and totes in good condition and away from moisture.

Keep bungs securely in place; as bungs breath moisture can seep in over time. Where possible, avoid storage in areas where the temperature fluctuates between extreme highs and lows.

Health, Safety, & Environment

GHS compliant Safety Data Sheets are available at nemco.ca under Safety Data Sheets. For SDS in French, please contact info@nemco.ca. This product is not WHMIS 2015 classified. The SDS contains valuable information critical to the safe handling and proper use of the product. Always take used oil to an authorized collection point. Do not discharge into drains, soil, or water.

Quality

Nemco Resources Ltd works with respected industry suppliers for lubricant additives and base oils. Nemco is a member of ILMA and the manufacturing facility in Winnipeg, Manitoba is proud to be certified to ISO9001. For questions regarding quality, please contact your Technical Sales Representative.

Typical Characteristics - Quench Oil

Properties	Method	Result
Kinematic Vis@40°C mm ² /s	ASTM D445	22.2
Kinematic Vis@100°C mm ² /s	ASTM D445	4.3
Viscosity Index	ASTM D2270	97
Flash Point (COC) °C(°F)	ASTM D92	210(410)
Pour Point °C(°F)	ASTM D97	N/A

These characteristics are typical of current production, variations in these characteristics may occur.

Availability and product codes

Pack size	20L pail	205L drum	1,000 tote/Bulk
Quench Oil	SLORZ0042	SLORZ0073	Special Order
Availability	To order, contact us toll free 855-755-6737 or at orderdesk@nemco.ca		