



Lyden Oil Company

ProGuard

Product Information

ProGuard Quench Oil 160

ProGuard Quench Oil 160 is formulated for the heat treatment of steel in quenching operations. It is a conventional quench oil that has a good cooling rate. Its inherent detergent dispersant qualities greatly aid in the maintenance of coolers.

ProGuard Quench Oil 160 is recommended where a slower quench time, high flash point and excellent thermal and oxidation stability are necessary.

Typical Properties

ProGuard Quench Oil 160

| | |
|--------------------------------------|-----------|
| Product Code Number | 17899 |
| Viscosity, ASTM D-445 | |
| cSt at 100 °C | 4.3 |
| cSt at 40 °C | 20.2 |
| Flash Point, °C (°F), ASTM D-92 | 198 (390) |
| API Gravity | 33.0 |
| Quenchometer, ASTM D-3520**, seconds | |
| Nickel Ball | 16.5 |
| Chromized Ball | 24.2 |

**Test method obsolete, data for comparison only.

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