# LSC

## **Technical Product Information**

## **801 QUENCH OIL**

LOW TO MEDIUM SPEED QUENCHING OIL



**Product Description:** 801 QUENCH OIL is a relatively low speed quench oil suited for general quenching operations where minimum stress and distortion of quenched parts is desired.

#### **Features:**

- · Oxidation stable to minimize sludge formation.
- · Made from (HVI) paraffinic stocks.
- Slow quench time minimizes stress and distortion of quenched parts.
- · Typical quench test 28-32 seconds.

### **Typical Uses:**

- Recommended where conventional quench oils are required.
- Specifically recommended where slower quench time is desired to minimize distortion and stress on parts being quenched.

| Typical Specifications:   |                                 |
|---|---------------------------------|
| PARAMETERS  | TYPICAL RESULTS                 |
| Gravity, °API<br>Flash Point, °F. (COC)<br>Pour Point, °F.<br>Viscosity: CSt. @ 40°C.<br>GMC Quench Test, Seconds | 32<br>375<br>0<br>20.2<br>28-32 |

**VALUES SHOWN HERE ARE TYPICAL AND MAY VARY**