

## Product Information

# LARGO MINERAL OILS

## Description

This is a range of high quality straight mineral oils possessing good natural lubricating properties that are enhanced by modern refining techniques. They have good viscosity / temperature characteristics and separate from water cleanly and quickly.

## Applications

Largo Mineral Oils are a versatile range of oils which can be used wherever a straight mineral oil has been specified. Particularly recommended for lightly loaded industrial equipment with circulating systems, oil baths, automatic lubricators, wick oilers, spray, splash and mist lubricators. Suitable for oil lubricated bearings, machine tool headstocks, and enclosed gearboxes working in light to moderate conditions. These oils are suitable for all general lubrication uses, and oil can applications.

Largo Mineral Oils make ideal process oils and can be used as extenders in the plastics, rubber and sealant industries. Largo 20 and 32 can also be used as quenching oils.

## Physical characteristics

| Largo Grade             | P1    | P14   | 20    | 22    | 32    | 68    | 100   | 150   | Largobond 220 |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|
| ISO Number              | N/A   | 15    | 22    | 22    | 32    | 68    | 100   | 150   | 220           |
| SG @ 15°C               | 0.838 | 0.882 | 0.875 | 0.902 | 0.871 | 0.877 | 0.882 | 0.890 | 0.908         |
| Viscosity @ 100°C cSt   | N/A   | 3.06  | 4.02  | 3.79  | 5.3   | 8.2   | 11.7  | 14.2  | 16.1          |
| Viscosity @ 40°C cSt    | 4.0   | 14.9  | 20.5  | 22.0  | 32.0  | 67.1  | 102.5 | 149.3 | 222           |
| Viscosity Index         | N/A   | 30    | 90    | 20    | 100   | 100   | 100   | 95    | 70            |
| Flash Point (Closed) °C | 118   | 158   | 184   | 190   | 210   | 220   | 220   | 220   | 220           |
| Pour Point, °C          | -20   | -40   | -15   | -42   | -15   | -10   | -10   | -10   | -10           |



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