

POWEROIL TOPAZ H 500

Meets the requirements of US FDA 21 CFR 178.3620 (b).

| Sr No | Characteristics | Unit | Test Method | Specification | |
|-------|-----------------------------|-------|---------------------|--|--------|
| | | | | Min | Max |
| 1 | Appearance | - | Visual | Transparent, colourless, bright and clear oily liquid. | |
| 2 | Color, Saybolt | - | ASTM D 156 | +25 | - |
| 3 | Density at 25°C | gm/ml | ASTM D 1298 | 0.845 | 0.880 |
| 4 | Kinematic Viscosity at 40°C | cSt | ASTM D 445 / D 7042 | 90.00 | 110.00 |
| 5 | Flash Point, (COC) | ° C | ASTM D 92 | 220 | - |
| 6 | Pour Point | ° C | ASTM D 97 | - | -9 |

POWEROIL TOPAZ H 500 (TECHNICAL GRADE WHITE OIL) is a light white oil formulated from highly refined hydrotreated base oils which is colorless, tasteless and odorless.

It meets US FDA 21 CFR 178.3620 (b) requirements for (+25) Saybolt color & UV absorbance.

Application: **POWEROIL TOPAZ H 350** is suitable for use in processes/products requiring clear white oils. These oils find extensive usage in textile processing (non staining lubrication) , incense & perfume manufacture, plastic, paper and cosmetic industries, several oil based formulations, hair oils, hair lotions, shoe polish and petroleum jelly manufacturing industries.

Performance Benefits : Excellent oxidation resistance

High film strength

Non staining