



STAR PREMIUM OILS

We Make Your World Run Smoother

STAR PREMIUM OILS HYDRAULIC 32

PRODUCT DATA SHEET

Star Premium Oils Hydraulic 32 contains quality additives that provide excellent anti-wear, rust and oxidation protection.

FEATURES

Star Premium Oils Hydraulic 32 is formulated to provide general equipment protection:

- Good oxidative and thermal stability – contains thermally stable zinc-type additives.
- Excellent anti-foam and rust protection
- Excellent anti-wear protection for pumps, motors, valves and other hydraulic circuit components.
- Good hydrolytic stability in the presence of water – will not contribute to the formation of corrosive reactants or metal-etching acids.

APPLICATIONS

- Star Premium Oils Hydraulic 32 may be recommended for application when a quality, anti-wear hydraulic oil is required by equipment manufactures.
- Star Premium Oils Hydraulic 32 provides excellent vane pump wear and protection. Extremely low pump part weight losses were encountered in the ASTM-D-2882 Vane Pump Wear Tests.

AVAILABLE IN:

- Bulk
- 55 Gallon Drums
- 16 Gallon Quarter Drums
- 5 Gallon Pails

SELECTION

Listed below are the physical and chemical characteristics of Star Premium Oils Hydraulic Oils. Follow equipment manufacturer recommendations and conventional guides to determine the best hydraulic oil for your specific applications.

| VISCOSITY GRADE: | 32 | 46 | 68 |
|-------------------------|------------|------------|------------|
| Product Code | 711 | 712 | 713 |
| Viscosity cSt@40°C | 31.0 | 68.543.7 | 64.6 |
| Flash, COC °F | 428 | 439 | 455 |
| Color (ASTM-D-1500) | 157 | 155 | 141 |
| Oxidation (ASTM-D943) | 1500+ | 1500+ | 1500 |
| Pour Point, °C | -15 | -12 | -12 |
| Rust Prevention Test | PASS | PASS | PASS |