# **Product Information:**





#### **Description**

A range of premium grade mineral based hydraulic oils with good anti-wear properties providing protection in the most demanding of systems. They are rust, corrosion and oxidation inhibited. Additionally, they contain an effective anti-foam additive to control foam and facilitate the rapid release of entrained air, therefore maximising hydraulic system efficiency.

### **Applications**

Recommended for both Industrial and off highway hydraulic systems. Other applications include: machining centre headstocks, centralised lubrication systems, power steering, compressors, suspension units, tipping gear, airline lubricators, jacks, PTOs, etc.

#### **Performance Level**

DIN 51524 Parts 1 and 2 (DIN 51525) Sperry Vickers I-286-S, M-2950-S Denison HF-2 Cincinnati Milacron P-68, P-69, P-70

## **Physical Characteristics**

| ISO Number                       | 32       | 46       | 68       |
|----------------------------------|----------|----------|----------|
| Density @ 15.6°C                 | 0.872    | 0.877    | 0.881    |
| Flash Point (open) °C            | 220      | 240      | 240      |
| Viscosity cSt @ 100 °C           | 5.4      | 6.7      | 8.9      |
| Viscosity cSt @40 °C             | 31.9     | 44.1     | 68.5     |
| Viscosity Index                  | 105      | 100      | 100      |
| Pour Point °C                    | -35      | -35      | -30      |
| Rust Test (D-665)                | Pass     | Pass     | Pass     |
| FZG Gear Test, pass load         | Stage 11 | Stage 11 | Stage 11 |
| Vickers Pump Wear, (wt loss mgs) | < 50     | <50      | < 50     |

Figures based on average production values.

Part No.s: Triad 32: TRI005, TRI025, TRI205

Triad 46: TRF025, TRF205 Triad 68: TRS025, TRS205









