

VALTEC PREMIUM HYDRAULIC OILS

Hydraulic Oils

Description

These premium grade hydraulic oils are rust and oxidation inhibited and will provide protection against corrosion even in the presence of water. Excellent anti-wear and EP properties provide protection against wear in the most demanding systems. They also contain an effective anti-foamant to facilitate the rapid release of air and this helps prevent sponginess in system operation. They are miscible and fully compatible with all mineral hydraulic oils.

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 Levels

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
Density	0.871	0.874
Flash Point (open) °C	220	240
Viscosity cSt at 100 °C	5.4	6.7
Viscosity cSt at 40 °C	31.9	44.1
Viscosity Index	105	100
Pour Point °C	-35	-35
Rust Test (D-665)	Pass	Pass
FZG Gear Test, pass load	Stage 11	Stage 11
Vickers Pump Wear, (wt loss mgs)	<50	<50

Part numbers:

VACC3040	5 Litre Valtec Premium Hydraulic Oil 32
VACC3039	25 Litre Valtec Premium Hydraulic Oil 32
VACC3038	205 Litre Valtec Premium Hydraulic Oil 32
VACC3093	25 Litre Valtec Premium Hydraulic Oil 46
VACC3129	205 Litre Valtec Premium Hydraulic Oil 46