



Tuxton Premium Hydraulic Oil

Description

Tuxton Premium Hydraulic AW Oils are superior quality anti-wear hydraulic oils engineered from high quality base stocks and premier state-of-the-art additive technology. Tuxton Premium Hydraulic AW Oils are formulated to meet the severe requirements of today's modern hydraulic systems.

Performance Features

- Prolongs system life
- Reduces maintenance costs
- Outstanding anti-wear properties
- Outstanding thermal & oxidative stability
- Passes performance tests at up to 5000 psi
- Excellent rust & corrosion protection
- Excellent anti-foam characteristics
- Superior water shedding characteristics
- Superior filterability
- Extreme pressure performance

Performance Requirements

- Cincinnati Milacron - P-68, P-69, P-70
- Denison HF-0, HF-2
- US Steel 127, 136
- Vickers I-2863, M-2950-S
- DIN 51524, Part II
- AFNOR E-48-603
- Sauer-Sunstrand
- GM LS-2

Properties

Product Code	<u>T14032</u>	<u>T14046</u>	<u>T14068</u>
ISO Grade	32	46	68
Viscosity cST @ 40°C	31.4	45.5	66.1
Viscosity cST @ 100°C	5.5	6.9	8.6
Flash Point (COC) °F	400	428	430
Pour Point, °F	-32	-32	-28
Gravity, API	31.5	29.8	28.7
Viscosity Index	102	102	100
Oxidation, ASTM D943, HRS.	4000+	4000+	4000+
Rust Test, ASTM D665 A&B	pass	pass	pass
Demulsibility, ASTM D1401			
Minutes to pass @ 54.5 °C	10	10	15
Minutes to pass @ 82 °C	--	--	--