



HYDRAULIC oils

Hi-Tec Hydraulic Oils are blended from superior, high quality mineral oils possessing a high viscosity index and low pour point. These oils provide long trouble free service life and will be chemically stable under severe operating conditions. They provide excellent protection against corrosion; resist emulsification, and any formation of unwanted stable foam.

Available in ISO 10, 22, 32, 46, 68, 100, 150 and 220



HVI HYDRAULIC OILS

Hi-Tec HVI Hydraulic Oils are premium hydraulic oils with high viscosity indices that have been formulated to handle the wider range of operating temperatures, associated with high horsepower hydraulic systems. These oils provide unique, long life operating service characteristics with proven rust, oxidation, corrosion and foam inhibitors.

Available in ISO 15, 32, 46, 68 and 100

SPECIFICATIONS

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Performance

Performance	Vickers I-286-S, M-2950-S; AFNOR NFE 48-603 (HM); Hagglunds-Denison HF-0, HF-1, HF-2; AFNOR NFE 48-691 (wet); Cincinnati Milacron P-68, P-69, P-70;
	SS155434; DIN 51524, Part 2; ISO 6743/4 (HM); US Steel 136, 127; SEB 181 222; Racine, variable volume vane pumps; VDMA 24318; Commercial Hydraulics; ASTM D6158-05, ISO 11158 (HM)
Product Sizes	5L, 10L, 20L, 200L, 1000L and Bulk



HV); Hagglunds-Denison HF-0, HF-1, HF-2; AFNOR NFE 48-691 (wet); Cincinnati Milacron P-68, P-69, P-70: SS155434: DIN 51524. Part 2: ISO 6743/4 (HM): US Steel 136, 127; SEB 181 222; Racine, variable volume vane pumps; VDMA 24318; Commercial Hydraulics; ASTM D6158-05, ISO 11158 (HM)

Product Sizes 20L, 200L, 1000L and Bulk



XHVI HYDRAULIC OILS

Hi-Tec XHVI Hydraulic Oils are top of the range hydraulic oils that have been formulated to handle extreme ranges of operating temperature, pressure, power densities and fluid flow rates associated with higher horsepower hydraulic systems. The combination of anti-wear, detergent and viscosity-improving additives with proven rust, oxidation, corrosion and foam inhibitors provides unique, maximum service life.

Available in ISO 15, 22, 32, 46, 68 and 100

SPECIFICATIONS

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Product Code	HI5-2741 (ISO32); HI5-2743 (ISO46); HI5-2745 (ISO68)
Performance	Vickers I-286-S, M-2950-S; AFNOR NFE 48-603 (HM, HV); Hagglunds-Denison HF-0, HF-1, HF-2; AFNOR NFE 48-691 (wet); Cincinnati Milacron P-68 (ISO 32), P-69 (ISO 68), P-70 (ISO 46); SS155434; DIN 51524, Part 2 and 3; ISO 6743/4 (HM, HV); US Steel 136, 127; SEB 181 222; Racine, variable volume vane pumps; VDMA 24318; Commercial Hydraulics
Product Sizes	20L, 200L, 1000L and Bulk



ZF HYDRAULIC OILS

Hi-Tec ZF Hydraulic Oils are zinc free, ashless, anti-wear lubricants blended from high quality mineral oils possessing a high viscosity index and low pour point. These oils will provide a long trouble free service life and are chemically stable under severe operating conditions.

Available in ISO 10, 15, 22, 32, 46, 68, 100 and 150

SPECIFICATIONS

Product Code	HI5-2758 (ISO32); HI5-2761 (ISO46); HI5-2763 (ISO68)	
Performance	DIN 51524, parts 1 and 2 (HL, HLP); Cincinnati Machine P-68 (ISO 32), P-69 (ISO 68), P-70 (ISO 46),; SEB 181 222; Denison HF-0, HF-1, HF-2; VDMA 24318; Parker Hannifin France HF-0; ISO 6743/4 (HM); AFNOR NFE 48-603 (HM); US Steel 126, 127 and 136; Sperry Vickers I-286-S, M-2950-S; SS 155434; ISO11158 (HM); DIN 51506 (VBL, VCL, VDL); ISO/DP 6521 (DAA, DAB, DAH, DAG)	
Product Sizes	20L, 200L, 1000L and Bulk	



ZF XHVI HYDRAULIC OIL

Hi-Tec XHVI ZF Hydraulic Oil are specialised premium hydraulic fluids which have been formulated to handle the extremes of operating temperatures, pressures, power densities and fluid flow rates which are associated with very high horsepower hydraulic systems. The oil provide unique, long life operating service characteristics by a combination of anti-wear, detergent and very shear stable viscosity improving additives with proven rust, oxidation, corrosion and foam inhibitors. XHVI ZF Hydraulic Oil ensure excellent filterability with hydrolytic and demulsibility stability. This zinc free formulation XHVI ZF Hydraulic Oil is also recommended for use with silver components as found in Lucas PM pumps and is suitable for compressors, circulating systems, bearings, general purpose lubrication and enclosed gears sets.

Available in ISO 15, 22, 32, 46, 68 and 100

SPECIFICATIONS			
Product Code	HI5-2759 (ISO32); HI5-2762 (ISO46); HI5-2764 (ISO68)		
Performance	AFNOR NFE 48 603 (HM, HV) SEB 181 222 Denison HF-1, HF-2, HF-0 Cincinnati Milacron P-68, P-69, P70 DIN 51524, Part 2 and 3 SEB 181 222	SS 155434 ISO 11158 (HM, HV) ISO 6743/4 (HM, HV) US Steel 126, 127, 136 GM LS-02 Other commercial hydraulics.	
Product Sizes	Bulk, 1000 Litres, 200 Litres and 20 Litres		