

TDH



APRIL TDH is a premium quality TDH (Transmission-Differential-Hydraulic) trans-hydraulic fluid made with pure virgin base oil and APRIL NANO 1™ lubricant technology for unsurpassed protection and performance. Recommended for equipment with centralized lubrication for transmission, differential, final drive, wet brake, wet clutch and hydraulic components. TDH is also known as THF (Tractor-Hydraulic-Fluid), UTF (Universal-Tractor-Fluid), UTTO (Universal-Tractor-Transmission-Oil) and UTHF (Universal-Tractor-Hydraulic-Fluid).

SPECIFICATIONS: Allison C-4; API GL-4; Case IH MS-1204/6/7/9; Caterpillar TO-2; CNH MAT 3525, 3540; Eaton Vickers 35VQ25, Brochure 694; Ford M2C134A/C/D, M2C86A/B, M2C41B; IHC B-5, B-6 Hydran; JCMAS HK P041/2; John Deere JDM J20C; Kubota UDT Universal Trans Hydraulic Fluid; Massey Ferguson CMS M1135/41/43/45; New Holland 82948718, NH410B, NH420A; Oliver Type 55/5J/Q1802; Parker Denison UTTO, HF-0/1/2; Sauer Sunstrand/Danfoss Hydro Static Trans Fluid; Sperry Vickers/Eaton I-280-S, M2950S, Q-1705/ 1722/1766/1766B/1802/1826

FORMAT	LITRES	CODE
gallon	4 x 3.7 L	14.8-TDH-SF
10 L	2 x 10 L	20-TDH-SF
pail	18.9 L	18.9-TDH-SF
keg	60 L	77-TDH-SF
drum	205 L	205-TDH-SF
tote	1,000 L	900-TDH-SF
bulk	bulk	100-TDH-SF

PROPERTY	METHOD	VALUE
color	ASTM D1500	3.2
density @ 15 °C (kg/l)	ASTM D4052	0.8743
water crackle	hot plate	dry
kinematic viscosity @ 40 °C (cSt)	ASTM D445	59.0
kinematic viscosity @ 100 °C (cSt)	ASTM D445	9.4
viscosity index	ASTM D2270	141
TBN (mg KOH/g)	ASTM D2896	8.58
flash point (°C)	ASTM D92	215
pour point (°C)	ASTM D97	-39
copper protection	ASTM D130	pass
lubricant life (hours)	ASTM D943	4,100

