



UNIVERSAL TRACTOR FLUID (UTF)

Wakefield Universal Tractor Fluid is a premium hydraulic/transmission fluid designed for farm equipment, industrial tractor transmissions, differentials and immersed disc brakes. Wakefield UTF provides superior gear performance, chatter suppression, hydraulic pump and low temperature performance.

Advantages

- Optimised friction system – good lock-up and holding capacity for clutches in transmission and Power Take-Off (PTO) systems and suppression of wet brake noise
- Dual wear system providing protection for spur, helical, spiral bevel gears and bearings. Sensitivity for yellow metals in hydrostatic and hydraulic equipment
- Water tolerance – extended pump life and reduced filter plugging. Reduced corrosion to brass and copper alloy parts
- Robust oxidative and thermal stability – prevention of oil thickening and formation of harmful acidic deposits that can reduce heat transfer efficiency
- Pump protection – maintains hydraulic performance whilst protecting components and yellow metals

TYPICAL CHARACTERISTICS

NAME	METHOD	UTF
POUR POINT °C	ASTM D6749	-36
DENSITY @ 15°C, g/ml	ASTM D4052	0.87
KINEMATIC VISCOSITY @ 100°C, cSt	ASTM D455	9.8
CALCIUM % wt	ASTM D6481	0.36
ZINC % wt	ASTM D6481	0.149
APPEARANCE		AMBER

TYPICAL CHARACTERISTICS *(continued)*

NAME	METHOD	UTF
FOAM SEQUENCE II, TENDENCY		50 MAX
FOAM SEQUENCE II, STABILITY		0 MAX
BROOKFIELD @ -35°C, cP		70,000 MAX
CCS @ -25°C, cP		7,000 MAX

Suitable for use in tractors where following specifications are required;

NAME	SPECIFICATION
API	GL-4
ALLISON	C-4
AGCO POWERFLUID	821XL
CATERPILLAR	T0-2
CASE MS	1210
CASE NEW HOLLAND	CNH MAT3540, CNH MAT3525, CNH MAT3509, CNHMAT3505
FENDT	
FNHA	200.00, 201.00
FORD	ESN-M2C86-B, ESN-M2C86-C, ESN-M2C86-D
HCE	102, 102W
JOHN DEERE	JDM J20C
KUBOTA	UDT FLUID
MASSEY FERGUSON	CMS M1145, CMS M1143, CMS M1141, CMS M1135
VCE	WB 101
ZF	TE-ML 03E, TE-ML 05F, TE-ML 06K, TE-ML 17E, TE-ML 21F

Health and Safety

Based on available information, this product is not expected to produce adverse effect on health when used for the application referred to above and the recommendations provided in the Safety Data Sheet (SDS) are followed. SDS' are available upon request through your sales contact office. This product should not be used for purposes other than the applications referred to above. If disposing off used product, take care to protect the environment, return used oil to collection centre.