

BANGCHAK TRANSMISSION FLUID

Multi-Purpose Hydraulic Fluids



BANGCHAK TRANSMISSION FLUID is a premium universal lubricant for the hydraulic system, transmission, axles and wet-brake of tractors. It is blended from high quality base stock with additives to improve oxidation stability and formulated for long service under severe conditions.

These included the following properties.

- o Excellent load-carrying capacity and wear protection.
- o Providing superior gear performance.
- o Good resistance to foaming.

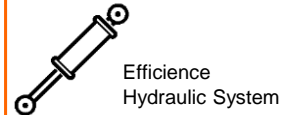
MEET REQUIREMENT

- o Caterpillar TO-4, TO-4M
- o Allison C-4
- o ZF TE-ML-03C
- o ZF TE-ML-07F
- o API MT-1
- o Komatsu KES 07.868.1 (2002)
- o Komatsu Dresser
- o Dana Powershift

APPLICATION

BANGCHAK TRANSMISSION FLUID is approved for use in John deere, Massey-Ferguson and Ford New Holland tractors and recommended for use in all other makes of farm equipment. It is also approved for use in equipment requiring Allison C-4 and Caterpillar TO-4 performance.

FEATURES & BENEFITS



TYPICAL INSPECTION

PROPERTIES	METHOD	TRANSMISSION FLUID		
		SAE 10W	SAE 30	SAE 50
Appearance	Visual	Bright & Clear	Bright & Clear	Bright & Clear
Color	ASTM D1500	Report	Report	Report
Density @ 15 °C, g/cm ³	ASTM D1298	Report	Report	Report
Flash Point, (COC) °C	ASTM D92	195 Min (PMCC)	230 Min	230 Min
Foam Test (Seq II), mL/mL	ASTM D892	50/0 Max	50/0 Max	50/0 Max
Pour Point, °C	ASTM D97	-32 Max	-6 Max	-6 Max
Kinematic Viscosity @ 100 °C, cSt.	ASTM D445	4.1-7.4	10.5-11.5	18.5-19.5
Viscosity Index	ASTM D2270	100 Min	95 Min	95 Min
TBN, mg KOH/g	ASTM D2896	8.0 Min	8.0 Min	8.0 Min

Packaging : 200 Litres

Additional Information Available at www.bangchaklubricants.com

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SD-PD-02/1-64
REV. NO. : 09 , DATE : 01/01/2023