



SUNOCO TH 102 FLUID

OVERVIEW

SUNOCO TH 102 FLUID is an ultra-premium, synthetic blend universal tractor hydraulic fluid for use in the most demanding transmissions, final drives and hydraulic system applications. Suitable for use in many major brands of tractors and other farm equipment using a common fluid reservoir, this upgraded fluid incorporates the latest additive chemistry, viscosity improvers, and synthetic base stocks to provide maximum protection for all mechanical systems requiring a heavy duty fluid.

FEATURES & BENEFITS

SUNOCO TH 102 FLUID has enhanced friction properties that optimize clutch and PTO performance, improves PTO chatter control and has excellent clutch and elastomers compatibility. It has a high viscosity, high viscosity index and is ultra shear stable while offering improved wet brakes control and excellent protection against rust, corrosion and yellow metal etching. Due to its synthetic base oil content, SUNOCO TH 102 FLUID has exceptional low temperature properties in addition to its excellent anti-wear and extreme pressure performance. It protects your equipment's key components.

APPLICATIONS

SUNOCO TH 102 FLUID was specifically formulated for heavy duty transmissions, differentials, final drives, hydraulic systems, power steering systems, wet brakes, PTO's and hydrostatic drives found in a wide variety of equipment, including products manufactured by VCE requiring a fluid meeting the WB 102 specification. SUNOCO TH 102 FLUID is also used for certain commercial transmission applications requiring Type A (Suffix A) or Dexron fluids, as well as Allison C-4 and CAT TO-2 (all obsolete) applications. Check your manual for your equipment's specific requirements. Do not use in passenger car automatic transmissions.

SPECIFICATIONS

API GL-4 • Allison Type C-4 • Case IH MS1210, MS1209, MS1207, MS1206 • Case New Holland (CNH) MAT-3509 • Caterpillar TO-2 • Dennison HF-0, HF-1, HF-2 • Ford New Holland M2C41-B, M2C48-A/B • International Harvester B-6 Hy-Tran1 • John Deere J20A/B, J21A • Kubota UDT Fluid • Massey Ferguson M1127A1/B1, M1129A1, M1141, M1141 (Permatran III) • VCE (Volvo) WB 101, WB 102 • Vickers M-2950-S, I-286-S, 35VQ25 • ZF TE-ML 03E/05F/06

The data and OEM specifications listed are to the best of our knowledge accurate. This information listed is typical data and should not be considered a product standard nor a standard upon which acceptance or rejection of delivered product is to be based. It is the owner's responsibility to consult their equipment owner's manual and select the proper lubricant and viscosity grade for give application. This data is subject to change without notification.

TYPICAL PROPERTIES

Product Code	4213
Viscosity, cSt @ 40 °C	41.5
Viscosity, cSt @ 100 °C	7.75
Viscosity Index	161
Brookfield Viscosity, cP @-40 °C	33,000
Flash Point, °C	215
Pour Point, °C	-45
Zinc, wt%	0.176