



PRODUCT BULLETIN

Agricultural Hydraulic Fluid

Product # 199

CAM2 Agricultural “Ag” Hydraulic Fluid is a general purpose hydraulic fluid designed to provide lubrication in agricultural and many other general use applications. It is a multi-functional fluid used as a hydraulic medium or as a general lubricating fluid in non-critical applications.

CAM2 Ag Fluid is formulated with additives to protect against wear, corrosion, and oxidation for use as a universal, multi-purpose solution for mining, construction, farm and logging operations which call for a SAE 20 hydraulic oil. It serves as an alternative for fluids which operate out of a common sump to lubricate system components such as transmissions, PTO, wet brakes, and final drives.

APPLICATIONS/SPECIFICATIONS

CAM2 Hydraulic Fluid is designed for use as a general purpose agricultural lubricant. Suitable for use in agricultural applications requiring use of SAE 20 oil. It may also be used in pre-1974 farm and logging equipment which require frequent fluid replacement due to leaks and use SAE 20 fluid such as those manufactured by Caterpillar, Allis-Chalmers, Massey Ferguson, John Deere, Case, Ford and International Harvester.

SOME SPECIFICATIONS ARE NO LONGER DEEMED ACTIVE BY THE ORIGINAL EQUIPMENT MANUFACTURER. SIGNIFICANT HARM TO THE TRANSMISSION, HYDRAULIC SYSTEM, SEALS, FINAL DRIVE OR AXLES IS POSSIBLE WHEN USING IN APPLICATIONS WHICH IT WAS NOT INTENDED.

FEATURES/BENEFITS

- **Inhibits Rust & Oxidation:** the film formed by the lubricating oil in conjunction with an oxidation inhibitor fights corrosion at the source
- **Good Wear Protection:** ZDDP anti-wear chemistry is time proven to prevent wear offering maximum protection
- **Economical Alternative:** affords cost saving opportunities over OEM fluids in out of warranty or leaking equipment which require frequent fluid replacement and in other non-critical applications calling for a SAE 20 lubricating oil
- **Range of Applications:** serves as a compression fluid in non-critical applications such as wood splitters and can be used in aging or leaking farm equipment which requires frequent fluid replacement.





TYPICAL CHARACTERISTICS

CAM2 Agricultural Hydraulic Fluid

Property	ASTM-D	Typical Data
Density	4052	7.3
Flash Point, COC °C/F	92	178/352
Pour Point, °C/F	97	-32/-25
Viscosity @ 100°C	445	6.9—9.3
Viscosity Index	2270	>60

Results are typical of current production. While future production will conform to CAM2's internal specification, variations in these characteristics may occur during normal operating conditions.