



**ADVANCED
LUBRICATION
SPECIALTIES**

ISO 9001:2000 Registered

PRODUCT INFORMATION

ADVANTAGE MULTI-GRADE 5W20 HYDRAULIC FLUID

ADVANTAGE HYDRAULIC MG 5W-20 is a multi-grade anti-wear hydraulic fluid designed for year-round service in mobile equipment operating at very low or widely varying ambient temperatures. It is recommended for use in mobile hydraulic equipment, including cherry pickers, backhoes, shovels, hydraulic cranes and extension ladders. It can be used in stationary hydraulic equipment operating at abnormally low temperatures. MG 5W-20 provides excellent lubricity and wear protection, oxidation and corrosion protection and detergency for system cleanliness. Meets or exceeds leading pump and system manufacturers specifications such as Delaval, Denison, Dynex, Moog, Racine, Rexroth, Sundstrand, Towler, Vickers, and U.S. Steel.

TYPICAL PROPERTIES

Product Code: 405

Viscosity, cSt @ 40 °C.....	47.0
Viscosity, cSt @ 100 °C.....	7.80
Viscosity, SuS @ 100°F.....	236
Viscosity, SuS @210°F.....	50.8
Flash Point COC, ° F.....	360
Viscosity Index.....	135
Pour Point, ° F.....	-45
Gravity, ° API.....	31.4
Acid #, ASTM D664.....	0.8
Copper Corrosion, D130.....	1A
Foam, D892.....	Pass
Dielectric Strength, D877, Kv.....	35+
Zinc, %wt.....	0.04
Oxidation Stability, Hrs D-943.....	5000

0807