

GOLDENSTONE® MHP 40A

Technical Data Sheet (TDS)

HYDRODYNAMIC TRANSMISSION FLUIDS

Description and Application

Goldenstone® MHP-40A is mineral type, red dyed transmission fluid, intended for use as working fluid in the hydrodynamic transmissions of road construction, lifting and off-highway vehicles and equipment, whose manufacturers recommend lubricants of GM Type A Suffix A performance level.

Benefits

- Excellent wear protection
- Excellent thermal and oxidation stability to prevent deposit and residue formation even in the course of long-term service and operation
- Very good low temperature properties ensuring easy starts and good low temperature performance even at severe cold climates
- Very good seal compatibility

Specifications

	Hydrodynamic Transmission Fluid
GM	Type A Suffix A

Typical Characteristics

Parameter	Test Method	Typical Value
Density at 20°C, g/ml	EN ISO 3675	0.875
Kinematic Viscosity at 100°C, mm ² /s	EN ISO 3104	7.4
Kinematic Viscosity at 40°C, mm ² /s	EN ISO 3104	40
Viscosity Index	ISO 2909	153
Flash point COC, °C	EN ISO 2592	196
Pour point, °C	ISO 3016	-40
Brookfield viscosity at minus 40°C, cP	ASTM D 2983	52 000
Copper Strip Corrosion, rating	EN ISO 2160	1b

Important note: typical data values do not constitute a specification but are an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved.

Health, Safety and Handling

Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application.

For more information about product MSDS, terms and conditions for storage and shelf life please visit:

www.goldenstoneoils.com

Packages

210L