

TECHNICAL DATA SHEET

ULTRA SHIFT M-386



DESCRIPTION

ULTRA SHIFT M-386 is a full synthetic superior performance manual transmission fluid specifically designed to meet the critical requirements of Eaton and other high torque manual and automated manual transmissions. ULTRA SHIFT M-386 is the primary recommendation for Eaton transmissions especially those operating in heavy haul and harsh environments. Fully approved by Eaton for extended drain interval and warranty protection.

SUMMARY OF BENEFITS

- Eaton PS-386 approved
- Formulated to protect high torque transmissions
- Formulated for longer service life, potentially up to 800,000 kilometres in some transmissions
- Up to 1.5% improvement in fuel economy
- Excellent friction durability and retention, and excellent shear stability ensures smooth transmission operation throughout the extended drain interval
- Excellent thermal and oxidation stability which resists deposit and sludge formation leading to extended component life and reliability

SPECIFICATIONS

- EATON PS-386
- API MT-1
- SAE 75W-90 (TABLE J306)
- SAE 40 (TABLE J300)
- MACK TO-A PLUS
- NAVISTAR MPAPS B-6816 TYPE II

ULTRA SHIFT M-386	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.85
KINEMATIC VISCOSITY @ 40°C	ASTM D445	cSt	95
@ 100°C	ASTM D445	cSt	14.8
VISCOSITY INDEX	ASTM D2270	-	163
POUR POINT	ASTM D97	°C	-42
FLASH POINT (COC)	ASTM D92	°C	238
BROOKFIELD VISCOSITY -40°C	ASTM D2983	cP	51,900

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

AVAILABLE PACK SIZES

205LT - #300411 and 20LT - #320411

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