

# TECHNICAL DATA SHEET

## SYNFLEET MX 10W-40



### DESCRIPTION

Synfleet MX is a synthetic ultra premium diesel engine oil meeting the latest in lubrication technology. Synfleet MX utilises the latest specification in diesel additive technology. Synfleet MX is specifically formulated for use in the latest emission engines operating under the most severe conditions including multi trailer and high horsepower applications. Synfleet MX has been developed to satisfy the increasing demands for extended service intervals when supported by routine oil analysis. The inherent high temperature stability of Synfleet MX enables this oil to provide a level of protection not normally available in non PAO based diesel engine oils.

### SUMMARY OF BENEFITS

- Extended drain intervals for increased up time
- Superior thermal stability and component protection under severe operating conditions
- Reduced oil consumption
- Greatly reduced friction and engine wear giving extended engine life
- Superior sludge and soot control for a cleaner engine
- Outstanding low temperature viscometrics for reduced wear at start up

### SUITABLE FOR



### SPECIFICATIONS

- SAE VISCOSITY 10W-40
- ACEA E9
- GLOBAL DDH-1
- CUMMINS CES 20081
- MACK EO-O PREMIUM PLUS
- DTFR 15C100
- VOLVO VDS-4
- ALLISON C4
- CATERPILLAR ECF3, ECF 1, AND T0-2
- MTU TYPE 2.1
- DDC 93K218
- MAN 3275
- API CJ-4/SN
- JASO DH-2

SYNFLEET MX 10W-40	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.859
KINEMATIC VISCOSITY @ 40°C	ASTM D445	cSt	101
@ 100°C	ASTM D445	cSt	15.5
VISCOSITY INDEX	ASTM D2270	-	163
POUR POINT	ASTM D97	°C	-34
FLASH POINT (COC)	ASTM D92	°C	210
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	10.4
SULPHATED ASH	ASTM D874	% mass	<1.00

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

IBC - #30014B, 205LT - #30014, 20LT - #32014

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## GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD

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