

CANMORE SYN HDH & SYN TRANS 50

FEATURES & BENEFITS

- Extreme protection.
- Long life – enhanced fluid and equipment durability.
- Excellent stability.
- Improved economy.
- Reduces heat.
- Non corrosive to yellow metal.
- Non Foaming.

Meets Requirements Of	CANMORE SYN HDH 75W-90	CANMORE SYN TRANS 50
API MT-1	✓	✓
API GL-5	✓	
Mack GO-J Plus	✓	
Mack TO-A Plus		✓
Eaton Transmission Div., PS-164 Rev. 7 (Not Eaton listed)		✓
Eaton Roadranger extended drain (Not Officially Approved by Eaton)		✓
ARVIN MERITOR 0-81		✓
Navistar TMS 6816		✓
Meritor O-81		✓
Spicer Transmission extended drain		✓
ZF Freedomline		✓
ZF TE-ML 02L		✓
Dana synchronized and non- synchronized transmissions		✓

SIZES

CANMORE SYN HDH 75W-90	CANMORE SYN TRANS 50
18.9 Litre	18.9 Litre
60 Litre	60 Litre
205 Litre	N/A

Supporting data available to demonstrate appropriate performance. Check with your Sales Representative for latest product approvals.

Please note, these are typical performance indicators and can change without notice.

If you have any questions on this product, please consult your account representative at any time.

You should always consult your Owners Manual when selecting any lubricant product. Check with your sales Representative for latest product approvals. Please note, these are typical performance indicators and can change without notice.

CANMORE SYN HDH & CANMORE SYN TRANS 50 use synthetic base oil for excellent stability, long life, extreme temperature operation, improved fuel economy, reduced wear and cleaner components.

CANMORE SYN HDH has a complete protection package for the extreme pressure (EP) conditions of differentials, including limited slip, and planetaries working under the heaviest load conditions. It meets the performance requirements of API* GL-5, Rockwell Corporation and Dana Corporation.

CANMORE SYN HDH is available in a multi-grade to cover the broadest possible temperature ranges. The use of synthetic base rather than mineral oil reduces friction in extreme conditions, increasing fuel economy by making more horsepower available to the driving wheels.

CANMORE SYN TRANS 50 is specially formulated for extended drain and severe service in manual transmissions in class 6, 7 and 8 trucks where straight mineral oils (non-EP) or SAE 50 diesel engine oil is usually recommended.

CANMORE SYN TRANS 50 has wider operating temperature range than the alternatives. At low temperatures, this gives easier shifting with less drag and gear wear and lubricating vital transmission parts quickly. At high temperatures, this oil provides a thicker protective oil film than mineral oil lubricants, reducing friction and wear.

NOTE: **CANMORE SYN TRANS 50** IS NOT APPROVED FOR USE AS ENGINE OIL.

TYPICAL RESULTS

SAE GRADE	CANMORE SYN HDH 75W-90	CANMORE SYN TRANS 50
DENSITY @ 15°C (ASTM D4052) kg/L	0.866	0.8400
VISCOSITY (D-445) cSt @ 40 °C cSt @ 100 °C	99.8 14.9	121.5 18.4
VISCOSITY INDEX (D2270)	156	170
POUR POINT (°C) (D97)	-36	-44
FLASH POINT (°C) (D92)	212	223
COPPER CORROSION (D130)	-	1A



CANMORE Petroleum

205-2415 Holly Lane,
Ottawa Ontario K1V 7P2, Canada
www.canmorepetroleum.com

1-613 800 1214