

Technical Data Sheet

NORC TRAMATIC *Universal* HC Synthetic Automatic Transmission Fluid

PRODUCT DESCRIPTION

NORC TRAMATIC Universal is a HC-Synthetic based Automatic Transmission Fluid (ATF) specially developed for a broad usage spectrum in automatic transmissions, power steering units and hydraulic drives.

NORC TRAMATIC Universal is manufactured using the highest quality HC-Synthetic base stocks and state of the art additive technology, to ensure a finished product with an unmatched performance level.

BENEFITS

- Wide range of applications.
- Smooth gear shifting and torque transfer.
- Prolong transmission life.
- Sufficient film lubrication for enhanced protection.
- Excellent anti-wear properties for different operating conditions.
- Excellent viscosity retention behavior.
- Excellent oxidation and thermal stability.
- Improve transmission efficiency and durability.
- Extended drain interval.
- Prevents overheating.
- Resistance against sludge and deposit formation.

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SPECIFICATIONS

DEX IIIH, AISIN WAMER JWS 3309/3314
 ALLISON C-4, BMW LA-2634/LT-71141/ETL 7045 E
 FORD M2C195-A/M2C202-B/M2C922-A1/WSS-M2C924-A
 GM 9986195, HUYNDAI/KIA/MITSUBISHI SP-II/-III
 MAN 339 TYPE V1/V2/Z2/Z3, VOITH H55.6335.XX/H55.6336.XX
 VOLVO 973341, VW TL 52162/G 055025
 ZF TE-ML 02F, 04D, 11B, 14B/C, 16L, 17C
 MB 236.6 / 236.9 / 236.10 / 236.11
 MERCON / MERCON V
 NISSAN MATIC-D /J/ K
 TOYOTA T-IV

TECHNICAL DATA SHEET

PROPERTY	UNIT	TEST METHOD	Universal
Density @ 15°C	Kg/L	ASTM D4052	0.850
Kinematic Viscosity @ 40°C	Cst	ASTM D445	29.4
Kinematic Viscosity @ 100°C	Cst	ASTM D445	6.1
Viscosity Index		ASTM D2270	161
Flash Point, COC	°C	ASTM D92-05A	> 210
Pour point	°C	ASTM D97	<-45

The above data is just an indication based on production, and does not considered to be actual specification. "NANO OIL REFINING COMPANY NORC GmbH" holds its right to make modifications.