



Transmission Fluid

Technical Data Sheet



LOCOMOTIVE POWER DEX IIIH FULLY SYNTHETIC

PRODUCT DESCRIPTION:

LOCOMOTIVE POWER DEX IIIH is a fully synthetic automatic transmission fluid formulated with premium, severely hydro processed base stocks and additives that helps provide oxidation and thermal stability, friction control, load carrying ability, corrosion and wear protection. It helps protect against the formation of deposits, sludge, varnish, foam and provide outstanding durability.

APPLICATION:

Suitable for automatic gearboxes of passenger cars, heavy duty automatic transmissions, power steering units and hydraulic systems requiring Dexron III G and Allison C-4 fluids.

FEATURES & BENEFITS:

- It provides protection against the formation of lacquers, sludge or other harmful deposits.
- Exceptional stability provided by excellent base oil and extra oxidation inhibitors.
- Especially effective in minimizing transmission "chatter." Helps ensure smooth, quiet action at all speeds.
- It ensures fast circulation during cold weather and excellent lubrication when hot.

PERFORMANCE LEVELS: Meets or Exceeds:

• ALLISON TES-389 • ALLISON C4 • MAN 339 TYPE V1/Z1/V2/Z2 • MB 236.1/236.10/236.5/236.6/236.9 • AISIN WARNER JWS 3309 • BMW 83 22 0 403 248 • BMW 83 22 2 163 514 • BMW 83 22 9 407 765 (LA 2634) • BMW 83 22 9 407 807 • BMW 7045E (3 Series) • BMW ETL-8072B (5 Series) • BMW LT71141 (ZF 5 Speed) • CHRYSLER ATF+3 • CHRYSLER ATF+4 • DAIHATSU ALUMIX ATF MULTI • FORD M, FORD TASA • FORD Mercon V • FORD Mercon SP • FORD Mercon LV • FORD Mercon ATF Type F • FORD XT-8-QMM5 [FRN5] • GM Dexron II • GM Dexron II D • GM Dexron II E • GM Dexron III F • GM Dexron III G • GM Dexron III H • HONDA ATF-Z1 (not for CVT) • HONDA ATF Dw-1 • HYUNDAI ATF SP-II • HYUNDAI ATF SP-III • INFINITI Matic D • INFINITI Matic J • INFINITI Matic K • IDEMITSU K17-Jaguar X Type 2001-2005 • JATCO ATF 3100 PLO85 • KIA ATF-SP-II • KIA ATF-SP-III • LEXUS ATF Type T • LEXUS ATF Type T-II • LEXUS ATF Type T-III • LEXUS ATF Type T-IV • LT 71141 • MAN 339 F • MAN 339 V1 • MAN 339 V2 • MAN 339 Z1 • MAN 339 Z2 • MAZDA ATF M-III • MAZDA ATF M-V • MB 236.1 • MB 236.2 • MB 236.3 • MB 236.5 • MB 236.6 • MB 236.7 • MB 236.9 • MB 236.10 • MB 236.11 • MITSUBISHI DIAMOND SP-II • MITSUBISHI DIAMOND SP-III • MOPAR AS68RC • NISSAN Matic D • NISSAN Matic J • NISSAN Matic K • PORSCHE JWS 3309 • SUBARU ATF-5 • SUBARU ATF-HP • SUZUKI 3314 • SUZUKI 3317 • SUZUKI 2384K • SUZUKI ATF OIL • SUZUKI ATF OIL SPECIAL • TOYOTA ATF Type T • TOYOTA ATF Type T-II • TOYOTA ATF Type T-III • TOYOTA ATF Type T-IV • VOLVO 1161621, 97341 • VOLKSWAGEN G 052 025-A2 • VOLKSWAGEN G 052 162-A1 • VOLKSWAGEN G 052 990-A1 • VOLKSWAGEN G 052 990-A2 • VOLKSWAGEN G 055 025-A1 • VOLKSWAGEN G 055 025-A2 • VOITH 55.6335.XX (G607) • VOITH 55.6336.3x • VOLVO 97340 • VOLVO 97341 • ZF TE-ML 03D • ZF TE-ML 04D • ZF TE-ML 09C • ZF TE-ML 11B • ZF TE-ML 14A • ZF TE-ML 14B • ZF TE-ML 16L • ZF TE-ML 17C

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	LOCOMOTIVE POWER DEX IIIH
Grade			IIIH
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	TBR
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	7.2
Viscosity Index (min)	ASTM D-2270	-	140
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm ³	TBR
Flash Point (min)	ASTM D-92	°C	200
Pour Point (max)	ASTM D-97	°C	-42

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the environment. Dispose to an authorized used oil collection point. For further information on safety guidelines please refer to MSDS available on our website Locomotive.com