



CRL DEXRON IIIH / MERCON

CRL DEXRON IIIH / MERCON is a premium automatic transmission fluid designed for new generation, electronically controlled transmissions. CRL DEXRON IIIH / MERCON meets major U. S. and import car manufacturers' performance requirements. This fluid is qualified by Ford for its MERCON requirement as well as General Motors for its DEXRON IIIH requirement. This fluid may also be used in cars requiring Ford type CJ and H fluids. It can also be used for off-highway transmissions, power steering, and other hydraulic systems requiring an Allison C-4 fluid. The product also meets the industrial hydraulic oil demands of Denison HFO, Vickers vane and Sundstrand piston pumps.

The product is formulated from special, high-quality base oils combined with viscosity index improvers, antioxidants, anti-wear agents, detergents and defoamers. The product contains special friction modifiers or lubricity agents to control the transition from full film to thin film lubrication as a vehicle's band and clutches are activated during shifting. This ensures consistent, smooth shifts under a broad range of driving conditions, temperatures, and transmissions.

CRL Dexron IIIH/Mercon is recommended for make-up and refill in 1974 and later General Motors cars and light trucks. It also is recommended for make-up and refill in 1988 and later Ford and other vehicles requiring Mercon, as well as 1981 and later Fords requiring an M2C138CJ or M2C166H fluid.

TYPICAL PROPERTIES

PRODUCT CODE 505

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|------------------------|--------|
| Viscosity, cP @ -40°C | 15,500 |
| Viscosity, cSt @ 40°C | 39.2 |
| Viscosity, cSt @ 100°C | 7.35 |
| Viscosity Index | 155 |
| Flash Point, COC, °F | 365 |
| Pour Point, °F | -41 |
| Color | Red |

Gravity, API
Specific Gravity

1/04

30.8
0.872