

# **Universal Co-Op Lubricants**

## ***ATF Mercon Dexron III-H Automatic Transmission Fluid***

### ***Product Information Sheet***

#### **Description:**

ATF Mercon Dexron III-H meets the special frictional characteristics, transmission cleanliness and low temperature pumpability required by the Dexron® III-H and Mercon® specifications General Motors and Ford, respectively.

Careful base oil selection assures excellent low temperature performance for ATF Mercon Dexron III-H while the specialized performance additive provides superior oxidation resistance for extended use under high temperature operating conditions and smooth power transfer during shift cycles. ATF Mercon Dexron III-H contains special additives to prevent oil seal deterioration while providing superior resistance to foaming. The superb frictional properties of ATF Mercon Dexron III-H, which affect the feel of shifting, are retained for an extended period of time.

There is an increasing trend toward manufacturers using ATF (Automatic Transmission Fluid) for hydraulic applications, especially in cold weather environments. The superior anti-wear performance built into ATF Mercon Dexron III-H assures proper protection of these hydraulic pumps and systems for the applications where Dexron, Dexron II, or Dexron III fluids are recommended.

#### **Features & Benefits:**

- **Frictional Properties:** Outstanding frictional characteristics provide smooth shifting and excellent retention of shifting performance throughout the service interval.
- **Manufacturer Approval:** the transmission manufacturers for warranty use approve ATF Mercon Dexron III-H.
- **High Temperature Protection:** Excellent oxidation protection for high transmission temperatures experienced by modern cars.
- **Cold Flow:** Superior cold temperature flow characteristics assure ease of pumping and good shifting capabilities, even at extremely low temperatures.

**Application:** Is suitable for use in all applications where manufacturers recommend:

Dexron®; Dexron® II; Dexron® IIE; Dexron® III – H, G

Type A, Suffix A

Mercon®

Ford M2C-138CJ

Ford M2C-166H

Ford Type H

Allison C-4

**Typical Customer:**

Owners and operators of most General Motors and Ford brands of automobiles or light trucks and selected hydraulic systems.

**Health & Safety:**

A complete material safety data sheet is available upon request. Used oil may be harmful, avoid prolonged or repeated skin contact. Wash clothing and exposed areas with soap and water. Don't pollute - return used oil to a collection center.

**Typical Properties:**

Qualifications:	MERCON® DEXRON® III-H
Viscosity, cSt @ 40°C	34.4
@ 100°C	7.1
Viscosity Index	163
API Gravity	32.8
Pour Point, °F	< -60
Flash Point, °F	417
Color	Red

The typical properties listed reflect the general characteristics of the product, and are not manufacturing specifications. Normal batch-to-batch variations should be expected.