

# Cat<sup>®</sup> ATF HD2

(Automatic Transmission Fluid)



## Exceptional Stability and Protection

Cat<sup>®</sup> ATF HD2 (Automatic Transmission Fluid, Heavy Duty, 2nd formulation) is Caterpillar's latest formulation for synthetic ATF to be used in Cat Vocational trucks with automatic transmissions, or in other heavy duty automatic transmissions requiring fluid meeting the Caterpillar AT-1 specification. Cat ATF HD2 replaces the previous formulation, Cat ATF HD.



|                                 | Typical |
|---------------------------------|---------|
| Flash Point, °C (°F) (ASTM D92) | 235     |
| Pour Point, °C (°F) (ASTM D97)  | -54     |
| Viscosity                       |         |
| cSt @ 40°C                      | 37.7    |
| cSt @ 100°C                     | 7.4     |
| Viscosity Index                 | 167     |
| Boron, %wt                      | 0.015   |
| Zinc, %wt (ASTM D4951)          | 0.03    |
| Phosphorous, %wt (ASTM D4951)   | 0.08    |

<sup>1</sup> The values shown are typical values and should not be used as quality control parameters to either accept or reject product. Specifications are subject to change without notice.

A table with part numbers and sizes is below.

| Package Size                 | Part Numbers, New Cat ATF HD2 | Recommended Min. Order for Pallet | Part Numbers, Previous Cat ATF HD |
|------------------------------|-------------------------------|-----------------------------------|-----------------------------------|
| 1 gallon bottle, carton of 6 | 394-4780                      | 9 cartons, 6 bottles each (108)   | 301-2232                          |
| 5 gallon pail                | 394-4779                      | 12                                | 287-1531                          |

## Benefits:

- Synthetic automatic transmission fluid, engineered, tested and approved by Caterpillar for Cat products
- Recommended for over the road, heavy-duty automatic transmission applications requiring the Caterpillar AT-1 specification
- Not recommended for applications requiring the Caterpillar TO-4 specification
- \* Exceptional stability and protection for gears and automatic transmission components
- \* Extended drain intervals (consult your Operation and Maintenance Manual)

## CAT DEALERS DEFINE WORLD-CLASS PRODUCT SUPPORT.

We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts can help you maximize your equipment investment.

