

# ATF III

## PRODUCT DESCRIPTION

Oscar ATF III is a 100% synthetic blend multipurpose transmission fluid for use in automatic gear boxes post 2005, where Dexron III is quoted. Also suitable for certain power steering systems, torque converters, change-gearboxes, fluid clutches and non-complicated hydraulic systems. Oscar ATF III has a sophisticated combination of high quality synthetic base oils and viscosity index improve, anti-oxidant, anti-wear, detergent, and friction modifying additives.

## APPLICATION

Used in automatic transmissions and manual transmissions, in torque converters and numerous power steering systems in accordance with the specifications of the manufacturer.

## PROPERTIES

- Smooth transmission and perfect synchronization
- Longer retention of frictional characteristics under continual severe operating conditions
- Protection against deposit formation and evaporation losses at high operating temperatures
- Excellent low temperature operation, ensuring prompt circulation of fluid
- Good protection, against wear, resistance to rust, corrosion and foam
- Compatible with seal materials used in transmission units
- Lower maintenance costs, and improved operating profit

## PERFORMANCE LEVELS

Meets and exceeds:

GM DEXRON III H, Ford Mercon, Allison C-4

## TYPICAL PROPERTIES

| PARAMETERS                    | TEST METHOD | UNIT | OSCAR ATF III |
|-------------------------------|-------------|------|---------------|
| Density @ 15°C                | ASTM D1298  | kg/l | 0.84-0.87     |
| Color                         | ASTM D1500  | -    | Red           |
| Viscosity @ 100°C             | ASTM D445   | cSt  | 6.7           |
| Viscosity @ 40°C              | ASTM D445   | cSt  | 30            |
| Viscosity Index               | ASTM D2270  | -    | 185           |
| Flash Point                   | ASTM D92    | °C   | 220           |
| Pour Point                    | ASTM D97    | °C   | -50           |
| Fire Point                    | ASTM D92    | °C   | Min 185       |
| Brookfield viscosity @ -10 °C | ASTM D2983  | cP   | 700           |
| Brookfield viscosity @ -20 °C | ASTM D2983  | cP   | 2,500         |
| Brookfield viscosity @ -30 °C | ASTM D2983  | cP   | 6,900         |
| Copper Strip Corrosion        | ASTM D130   | -    | 1b            |
| Foaming                       | ASTM D892   | -    | 0/0/0         |

The values shown above are typical values at the date of publication. Oscar Lubricants reserves the right to change these typical values without prior notice

## 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 in to 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 [www.oscarlubricants.com](http://www.oscarlubricants.com)