

## VELION DEXTRON ATF-TQ

### HIGH POWER AUTOMATIC TRANSMISSION, POWER STEERING & HYDRAULIC FLUID

VELION ATF-TQ DEX III is premium high performance Automatic Transmission Fluid formulated by specially selected base oils and additive technology for automatic and semi-automatic transmissions, power steering units, torque convertors of cars and light commercial vehicles.

#### Applications :

VELION ATF-TQ DEX III Oil is for power shift transmissions, automatic transmissions, manual gear box and power steering units.

#### Features :

- Higher viscosity Index leading to smoother operation.
- Oxidation & thermal stability.
- High quality friction retention.
- Shear stability.
- Anti-wear & EP performance.
- Enhanced Low temperature fluidity assist in good cold start performance.

#### Benefits :

- Adequate lubrication in both high operating & low starting temperatures.
- More efficient operation of synchromesh gear box & power steering.
- Good foam control leads to smooth gear shifting.
- Provides good protection against rust and corrosion.
- Compatible with all common seal materials.

#### Recommended Use :

- Automatic Transmissions, Torque Converters and Power Steering units.
- Majorly used in heavy trucks and off-road vehicles and older passenger cars.
- Also used for certain off-road applications as hydraulic oil.

#### Performance Level / Specification :

- Meets the performance bench marks of
- ATF TQ DEX-III

#### Typical Physico-Chemical Data : Velion DEXTRON ATF-TQ

| Characteristics                 | Method     | Value   |
|---------------------------------|------------|---------|
| SAE Grade                       |            | Dextron |
| Colour                          | Visual     | Red     |
| Appearance                      | Visual     | Clear   |
| Density@ 29.5 C, g/cc           | ASTM D2298 | 0.856   |
| Kinematic Viscosity @40 C, cSt  | ASTM D445  | 43      |
| Kinematic Viscosity @100 C, cSt | ASTM D445  | 8.1     |
| Viscosity Index                 | ASTM D2270 | 168     |
| Copper Corrosion, 100 C, 3 hrs  | ASTM D230  | -       |
| Flash Point, C                  | ASTM D92   | 190     |
| Pour Point, C                   | ASTM D97   | -42     |
|                                 |            |         |

These characteristics are typical variations in these may occur\*

#### Storage & Handling :

The Product should be stored inside. Keep it properly sealed to avoid contamination. Avoid freezing and store under protected storage conditions.

#### Health & Safety :-

It is unlikely to be hazardous when properly used in recommended applications. Contamination of the oil from other oils, greases, chemicals, dirty water etc. can occur during the use. It should be avoided. Regular monitoring of the in-use product is recommended.