



## TECHNICAL INFORMATION

### ORIGEN TRANS TO-04 TO-04 Transmission Fluid

#### DESCRIPTION

**ORIGEN TRANS TO-04** is a range of transmission fluids that is formulated to comply with CAT TO-4 and Allison C-4 specifications. These fluids provide excellent operating and maintenance benefits across a broad temperature range for increased efficiency, performance and component protection.

#### APPLICATION

**ORIGEN TRANS TO-04** is recommended for use in Caterpillar and other heavy-duty off-road equipment in applications where fluids meeting TO-4 requirements are specified.

#### BENEFITS

- Advanced friction modifiers.
- High oxidation stability.
- Superior anti-wear capability.

#### TECHNICAL CHARACTERISTICS

| SAE                    | 10    | 30    | 40    | 50    |
|------------------------|-------|-------|-------|-------|
| Density at 20°C kg.m-3 | 0.880 | 0.890 | 0.900 | 0.900 |
| Viscosity at 40°C cSt  | 36    | 102   | 151   | 255   |
| Viscosity at 100°C cSt | 6     | 10.5  | 14.6  | 18.9  |
| Viscosity Index        | 101   | 95    | 95    | 92    |



\*MSDS available on request.

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