

# **TECHNICAL DATASHEET:** TRANS OIL TO-4 10W

PG 1/1 - REV 2 - REV DATE: 01/06/2021

#### **DESCRIPTION:**

Trans Oil TO-4 10W has been specifically designed to provide excellent anti-wear properties in hydraulics where the additive pack required is that similar to of a motor oil. Trans Oil TO-410W is formulated using high quality virgin Group II (synthetic technology) base oils and advanced chemical additives to provide high levels of protection at severe operational conditions.

## **APPLICATION:**

Trans Oil TO-4 10W can be used in off-highway plant and commercial vehicles where there is a requirement or call by OEM's for a hydraulic lubricant of exceptional quality. It can also be used as a premium transmission fluid for power shift transmissions.

#### **FEATURES AND ADVANTAGES:**

- · Very good resistance to foaming
- · Prevents formation of gummy deposits.
- · Ensures long machinery life by reducing wear to a minimum and preventing corrosion.
- Improved hydraulic performance minimizing both rust and wear.

### **PERFORMANCE LEVEL:**

- · API SF/CD/CF/CF-2
- · MIL-L-2104D & MIL-L-46152C
- · Allison C4
- · Caterpillar TO-4
- · ZF TE-ML 03, ZF TE-ML 01
- Komatsu
- Eaton
- · Komatsu Dresser

#### **PHYSICAL PROPERTIES:**

SAE	10W
Viscosity @ 40°C	36.0
Viscosity @ 100°C	6.2
VISCOSITY INDEX	108-110
Pour Point	-35°C

#### PRODUCT ICON:



Disclaimer and General Advice
These characteristics are typical of current production. Whilst future production will conform to Deojay Petroleum KZN (PTY) LTD specification, variations in these characteristics may occur. All reasonable care has been taken to ensure that the information contained in this publication is accurate as at the time of printing, some information is nevertheless liable to variation in the event of changes to any of the following occurring subsequent to the date of printing: the blend formulation, methods of storage, due to the improper HANDLING OR APPLICATION OF ANY OF THE PRODUCTS REFERRED TO, OR REQUIREMENTS OF ANY SPECIFICATION OR APPROVAL RELATING TO ANY OF THE PRODUCTS.

#### HEALTH AND SAFETY

GUIDANCE ON HEALTH AND SAFETY ARE AVAILABLE ON THE APPROPRIATE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM YOUR DEOJAY REPRESENTATIVE.

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