



TRANSFLO TO-4

Features

- 3 grades to match any condition
- Available in pails, drums, cubes and bulk for ordering convenience

Benefits

- Maximizes the life of Caterpillar drive train components
- Proven – 5 years of continuous field performance

TRANSFLO TO-4 is a premium transmission fluid specially formulated to meet the exacting requirements of Caterpillar's latest performance specification, TO-4 (Transmission Oil, level 4).

TRANSFLO TO-4 is a member of Irving Oil's family of high performance transmission oils. It uses high-quality paraffinic base stocks with the very latest additive technology specially developed for use in Caterpillar drive trains. It satisfies the tough service needs of powershift transmissions, differentials and final drives. It is available in three SAE* grades that can be matched to any climatic conditions.

Caterpillar recommends TO-4 type fluids in all new and rebuilt drive-train components. Irving **TRANSFLO TO-4** can be used wherever Caterpillar recommends its own-brand TDTO "or equivalent".

NOTE:

Unlike the previous TO-2 specification, which allowed engine oils to be used in Caterpillar drive train components, TO-4 oils are designed for use in the drive train **ONLY** and must **NOT** be used in the engine.

*SAE : Society of Automotive Engineers



Typical Performance Results

SAE GRADE	10W	30	50
VISCOSITY GRADE (D-445)			
cSt @ 40°C	35.4	91.5	215.9
cSt @ 100°C	6.0	10.7	19.3
VISCOSITY INDEX (D-2270)	113	100	101
BROOKFIELD VISCOSITY			
cP @ -35°C	87,100	-	-
cP @ -25°C	-	81,500	-
cP @ -15°C	-	-	82,300
POUR POINT (°C) (D-97)	-34	-31	-26
FLASH POINT (°C) (D-92)	232	244	262
SPECIFIC GRAVITY	0.882	0.892	0.898

Available Package Sizes

TRANSFLO TO-4 10

- 20 L (5.28 US gal.) Pail
- 210 L (55.5 US gal.) Drum
- 500 L (132 US gal.) Cube
- 1000 L (264 US gal.) Cube
- Bulk

TRANSFLO TO-4 30

- 20 L (5.28 US gal.) Pail
- 205L (54.2 US gal) Metal Drum
- 210 L (55.5 US gal.) Drum
- 500 L (132 US gal.) Cube
- 1000 L (264 US gal.) Cube
- Bulk

TRANSFLO TO-4 50

- 20 L (5.28 US gal.) Pail
- 210 L (55.5 US gal.) Drum
- 500 L (132 US gal.) Cube
- 1000 L (264 US gal.) Cube
- Bulk

