



## TRANSFLUID

It is a premium lubricating oil made with type II base oils and the latest technology in additives for transmission oils, which protects non-metallic materials, avoiding alterations in the static and dynamic coefficients of friction, which cause vibrations and noises in wet brake systems. It is compatible with all types of materials used in transmission discs in Caterpillar and Komatsu equipment, increasing their durability.

It is recommended to satisfy the lubrication requirements of power transmissions, final drives, wet disc brakes and clutches of Caterpillar and Komatsu equipment, and all Allison transmissions that operate under severe service conditions.

## PERFORMANCE AND BENEFITS

- Optimum clutch friction retention and slip control, extending clutch life compared to engine oils.
- Superior levels of anti-wear and capacity to withstand loads, extending the life of transmissions, gears and final drives, optimizing the productivity of the machinery.
- Unsurpassed performance in wet brakes; Excellent brake squeal control thanks to excellent foam protection.
- Excellent thermal stability and oxidation control, protecting pumps and valves against wear at high pressures.

because.

PARAMETER	METHOD ASTM SAE	10W SAE 30		SAE 50
Cinematic viscosity @40 °C	D 445	6.3	11.2	18.0
Cinematic viscosity @100 °C	D 445	42	100	195
Viscosity Index	D 2270	96	97	100
Flash Point, °C	D 92	202	224	240
Pour Point, °C	D 97	-17	-9	-6
Density @150C, Kg/L	D 4052	0.890	0.890	0.91
Sulphated Ash, 0/p	D 874	1.4	1.4	1.4

**Quality Standards:** Meets or exceeds: - CAT TO-4

- ALLISON C-4
- KOMATSU WHO  
07.868.1
- VICKERS 35VQ25

### Health and security:

This product does not present a health or safety hazard when used properly in the recommended application.

Avoid contact with skin. Review the health and safety sheet for more information.

### Storage:

If possible, store indoors. The product should not be stored at temperatures above 60°C, higher than exposed to the sun or freezing.