

### DESCRIPTION

**Petrogulf EVO TRANS TO-4** transmission fluids are High quality transmission fluids formulated to meet the latest requirement of the Allison C-4 specification. These oils are recommended for use in transmissions used in commercial vehicles, operating under severe service conditions. Typically, on transmission systems found in Construction, Mining, Quarrying and Agriculture Industry applications.

### KEY FEATURES & BENEFITS

- Maximizes transmission life controlling wear of critically loaded elements
- Good stability and oxidation stability
- Maintains correct shifting properties in power-shift transmissions by resisting foam and air entrainment
- Good low temperature fluidity, seal compatibility
- Foam control, corrosion and anti-wear properties.

### PERFORMANCE LEVEL

- Asian Step Automatic Transmissions
- CAT TO4, Allison C4
- API CF
- KOMATSU KES 07.868.1

### TYPICAL CHARACTERISTICS

PROPERTIES	TYPICAL VALUES				
	10W	30	40	50	60
SAE					
Kinematic Viscosity @40°C, mm <sup>2</sup> /s	38.67	98.2	145.6	212.6	282.6
Kinematic Viscosity @100°C, mm <sup>2</sup> /s	6.10	11.2	14.50	18.5	22.50
Viscosity Index	102	99	98	96	97
Density @ 15°C, Kg/L	0.872	0.880	0.887	0.891	0.894
Pour Point °C	-30	-27	-24	-21	-18
Flash Point , (COC), °C	214	240	250	256	262
Color ASTM	2.0	2.5	3.5	4.0	4.0

*\*These characteristics are typical of current production. Whilst future production will conform to Petrogulf specification, variations in these Characteristics may occur. The oil drain interval as specified by the engine manufacturer should be adhered to, particularly where indirect fuel Injection is used.*

SAE GRADE	10W	30	40	50	60
PRODUCT CODE	31800010010	31800010001	31800010002	31800010003	31800010004

### Handling, Health and Safety

- In normal conditions of use, this lubricant presents no particular toxic hazard. All lubricants, of any kind should be handled with great care, particularly avoiding any contact with skin.
- Prevent any splashing, and keep away from combustible materials. Store under cover and away from any risk of pollution. Dispose off the used oil correctly; don't pour down drains, into watercourses or the soil.
- PetroGulf will not accept liability if the product is used other than in manner or with the precautions, or for the purpose specified. Before the product is used other than directed advice should be obtained from PetroGulf local office.