

Balmerol® Protomac TC Series

High Performance Transmission Oil

Technical Data Sheet

Product Description:

Balmerol Protomac TC Series Oils are manufactured using high VI base oil and selected additives. The synergistic blend of additives protects from rust and oxidation. These oils resist foam generation and thereby reduce wear formation.

Balmerol Protomac TC Series Oils meet VICKERS 2950S, CATERPILLAR TO-4, KOMATSU KES07.868.1 and ALLISON C4 specifications.

Features & Benefits:

Balmerol Protomac TC Series provides the following benefits:

- Minimise the problem of excessive brake noise and chatter
- Control friction in the transmission
- Minimise clutch slippage
- Compatible with seal material
- Long drain intervals

Applications / Recommendations:

- Balmerol Protomac TC Series Oils are recommended for all commercial power shift transmissions and industrial torque converters

Typical Properties:

Balmerol Protomac TC Series		
Properties	TC 10W	TC SAE 30
Kinematic Viscosity, cst @ 100°C, ASTM D 445	6.42	11.12
Viscosity Index, minimum, ASTM D 2270	125	123
Flash Point, COC, °C minimum, ASTM D 92	200	238
Pour Point, °C maximum, ASTM D 97	-30	-27

Health and Safety:

Balmerol Protomac TC Series are not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. For MSDS please contact your local Balmer Lawrie Marketing / Technical Service team.

For Further Information, contact:

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