

# Balmerol<sup>®</sup> Protopress T 68

## Premium Screw Compressor Oil

Technical Data Sheet

### Product Description:

Balmerol Protopress T 68 is carefully blended from high quality, refined baseoil, selective anti-oxidant and anti-rust additives to provide satisfactory lubrication under prolonged high temperature and load conditions. Balmerol Protopress T 68 provides optimum equipment protect and help minimize overall maintenance cost.

Balmerol Protopress T 68 meets DIN 51506 VDL & ISO/DP 6521 (DAG Type) specifications.

### Features & Benefits:

Good oxidation & thermal stability	Ensuring longer service life of fluid under operating conditions. Improved filter life.
Good Rust & Corrosion protection	Easily sheds off water from the oil and ensures
Lower deposit formation	Less deposits on valve & discharge lines, better component protection

### Applications / Recommendations:

Balmerol Protopress T 68 is recommended for rotary screw compressors.

### Typical Properties:

Balmerol Protopress T 68	
Properties	Specification
Kinematic Viscosity, cst @ 40°C, ASTM D 445	64 - 72
Viscosity Index, minimum, ASTM D 2270	98
Flash Point, COC, °C minimum , ASTM D 92	204
Pour Point, °C maximum, ASTM D 97	-9
Demulsibility, minutes maximum, ASTM D 1401, (40 - 40 - 0)	20
Rust Test, ASTM D 665 (A & B)	Pass
Oxidation Stability, Hrs to 2 TAN, ASTM D 943	> 2000

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### Health and Safety:

Balmerol Protopress T 68 oil is 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:

**Balmer Lawrie & Co. Ltd.**

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