

Balmerol® Proto Friz68

Refrigeration Compressor Oil

Technical Data Sheet

Product Description:

Balmerol Proto Friz 68 is blended from especially selected base stocks to provide low pour point, good chemical stability and ready solubility in liquefied refrigerants and fortified with superior anti-oxidant & anti-rust additives to provide satisfactory lubrication. Balmerol Proto Friz 68 possesses high fluidity at low temperatures, resist deposit formation and have reduced foaming tendency.

Balmerol Proto Friz68 meets IS: 4578 – 1989 specification.

Benefits:

- Good fluidity at very low temperature
- Good oxidation and thermal stability
- Suitable for both Reciprocating and Rotary compressors
- Resist deposit formation during use

Applications / Recommendations:

Balmerol Proto Friz 68 is recommended for lubrication of wide range of refrigeration compressors operating with conventional refrigerants except Sulphur-dioxide and Freon.

Typical Properties:

Balmerol Proto Friz 68	
Properties	Proto Friz 68
Kinematic Viscosity, cSt @ 40°C, ASTM D 445	69
Specific Gravity, ASTM D 1298	0.905
Flash Point, COC, °C minimum , ASTM D 92	210
Pour Point, °C maximum, ASTM D 97	-27

Health and Safety:

Balmerol Proto Friz68 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:

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