



Balmerol[®] Sarvottam PSO

Pump Set Diesel Engine Oil

Technical Data Sheet

Product Description:

Balmerol Sarvottam PSO is a blend of highly refined mineral base oil and functional additives like antifoam, anti-wear and anti-oxidant for lubrication of agricultural pump sets.

Features & Benefits:

- Reduced engine wear
- Longer engine life

Applications:

- Balmerol Sarvottam PSO 40 is recommended for diesel engines used in agricultural pump sets operating on HSD or LDO.
- It is suitable for slow, medium and high speed stationary diesel engines.

Typical Properties:

Balmerol Sarvottam PSO	
Properties	Sarvottam PSO
Colour	Red
Appearance	Clear & Bright
Viscosity, ASTM D 445, cst @ 100°C	14.5 - 16.0
Viscosity Index, ASTM D 2270, minimum	95
Pour Point, maximum °C, ASTM D 97	-6
Flash Point, minimum, [°] C ASTM D 92	220
Foaming Characteristics: Foam stability after 10 minutes settling time (Vol. of Foam), ASTM D 892	
a) at 24 °C	Nil
b) at 93 °C	Nil
c) at 24 °C from 93 °C	Nil

Health and Safety:

Balmerol Sarvottam PSO 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. SBU: Greases & Lubricants (G&L) Division P- 43, Hide Road Extension Kolkata: 700088 www.balmerlawrie.com