

Engen Agrivac

Vacuum Pump Oil

Description

Engen Agrivac is a top quality vacuum pump oil for use in milking machine vacuum pumps such as those made by Alfa Laval, Westfalia, etc. It is manufactured from the latest generation of solvent refined, low volatility, high viscosity index mineral oils. Engen Agrivac contains a balanced selection of additives that afford multi-material compatibility, anti-rust, anti-corrosion, anti-foam, and anti-wear protection under both wet and dry conditions. These are combined to maintain the good air release, and water separation properties, of the highly refined base oils. By virtue of its base components Engen Agrivac produces less hydrocarbon emissions during service and is therefore friendlier to the environment.

Application

Engen Agrivac is primarily designed for use in vacuum pumps working in the agricultural sector, specifically in milking machines, but is also suitable for use as a general purpose lubricant in many circulation, splash, bath and ring oiling systems lubricating gears and bearings in industrial machinery. Engen Agrivac can also be used in certain hydraulic applications such as portable hydraulic jacking devices etc. It should not be used with silver and/or silver coated components or in internal combustion engines.

Performance Level

AFNOR NFE 48-690/1 (Dry & Wet), AFNOR NFE 48-603, DIN 51524 Part 2, SABS 1218-1984, Denison HF-1, HF-2 & HF-0, Denison T6C-020, Vickers I-286-S & M-2950-S (35VQ25)

Benefits

- Excellent anti-wear performance for longer machine life.
- Balanced formulation for the best performance.
- Good rust and corrosion protection.
- Good demulsibility for rapid separation of water.
- Excellent anti-foam characteristics.
- Low volatility
- Outstanding thermal and oxidation stability.

Typical Physical Characteristics

Engen Agrivac	
Viscosity @ 40 °C, cSt	66
Viscosity @ 100 °C, cSt	8,6
Viscosity Index	105
Pour Point, °C, max.	-15
FZG, Stages Passed	11
ISO VG	68

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Due to continual product research and development, the information contained herein is subject to change without notification. Refer to the Material Safety Data Sheet (MSDS) for information on the safe handling and use of this product.

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