

STRUB Gas Engine Oil BES - BIOGAS

Gas engine oil for operation with landfill, sewage or biogas

Art.-No. 30213



Description

BES - BIOGAS is an alloyed gas engine oil based on mineral oil and HC raffinates. Specially selected, low evaporation base oils and a newly developed additive package guarantee high oxidative and thermal stability with extremely high alkalinity reserve.

Application

BES - BIOGAS is primarily suitable for gas engines when operating with gases and increased pollution. Due to its strong neutralizing capacity BES - BIOGAS shows good results with sewage, landfill and biogas. Can be used for the lubrication of supercharged and non-supercharged gas Otto and gas diesel engines (dual-fuel). Please observe the manufacturer's instructions!

Optimum oil change intervals, according to the recommendations of the gas engine manufacturers. Accompaniment and advice by laboratory analysis necessary.

Features and advantages

- safe wear and corrosion protection
- high cleaning power due to balanced HD and EP active ingredients
- long oil life

Specifications

API CF/ SF

Technical data

| | | |
|-----------------|--------------------|-----------|
| SAE | | 40 |
| Density at 20°C | g/cm ³ | 0.880 |
| Viscosity 100°C | mm ² /s | 13.3 |
| 40°C | mm ² /s | 108 |
| Viscosity index | | 120 |
| Flash point COC | °C | 240 |
| Pour point | °C | - 27 |
| TBN | mgKOH/g | 11.0 |
| Sulfated ash | % | 1.35 |

Transport

ADR/SDR: No dangerous goods

Disposal

LVA VeVA / EAK: 13 02 08

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.