

Produkt Data Sheet

Diesel MK3 B0

Diesel MK3 B0 is a diesel fuel as defined in the EN 590 specification. The product fulfils the Swedish Reduction Mandate on a mass balance principle and may contain HVO as a blending component, depending on the batch. For use in diesel engines.

| Properties | Unit | Test method | Biofuel Express specification | | Diesel typical values |
|--------------------------------------|-------------------|--|-------------------------------|-------|-----------------------|
| | | | min | max | EN 590 |
| FAME-content | % | - | - | 0 | 1/2 7 |
| Density at 15°C | kg/m ³ | EN ISO 12185 | | 845 | ≤ 845 |
| Cetane number | - | EN 15195 | 51 | - | ≤ 51 |
| Lubricity | mm | EN ISO 12156-1 | - | 460 | ≤ 460 |
| Flash point | °C | EN ISO 2719 | 55 | | 60 |
| Copper strip corrosion (3h at 50 °C) | - | EN ISO 2160 | Class 1 | | - |
| Carbon residue, 10 % dest. | % m/m | EN ISO 10730 | | 0,2 | 0,2 |
| Ash content | % m/m | EN ISO 6245 | | 0,010 | 0,01 |
| Sulphur content | ppm | EN ISO 20846 EN ISO 20884 EN ISO 13032 | | 10 | 10 |
| Water content | mg/kg | ISO 12937 | | 100 | 30 |
| CFPP Summer/Winter | °C | EN 116 | -10/-26* | | - |

*The CFPP is seasonally adjusted (-26°C in winter / -10°C in summer).

Product highlights

- HVO, a renewable component, can be added as a blending component, depending on the batch.
- Diesel MK3 B0 is primarily recommended for use in situations where the fuel needs to be stored for a longer period.
- The fuel is designed for use in all diesel engines and meets the environmental classification 3 (EC 3) and the diesel standard SS-EN 590.
- The product is designed with both summer and winter quality – making sure that the fuel has sufficient filterability at lower temperatures.