



St1 Norge AS

Produktdatablad
Product data sheet
08.09.2025

AGO B0 (Anleggsdiesel/Farget Diesel)

Anleggsdiesel/Farget Diesel skal kun benyttes i kjøretøy som ikke går på vei. For eksempel i traktorer og anleggsmaskiner. Brukes også i fritidsbåter. (Ref. Særvavgiftsforskriften).

Produktet belastes ikke veibruksavgift og merkes med sporstoff og farge i henhold til norske forskrifter. Anleggsdiesel tilfredsstiller kravene i EN 590.

Anleggsdiesel/Farget Diesel kan inneholde biodiesel (HVO), men det er ikke innblandet FAME i anleggsdiesel/farget diesel.

Alle biokomponenter er i henhold til EUs bærekraftskriterier.

Produktegenskap	Enhet	Kvalitetskrav min.	Kvalitetskrav max.	Testmetode
Densitet v/15°C Sommer/Intermediate	Kg/m ³	815,0	845,0	EN ISO 3675:1998 EN ISO 12185:1996
Densitet v/15°C Vinter	Kg/m ³	-	860	EN ISO 3675:1998 EN ISO 12185:1996
Apperance	-	Cl&Br og fri for sediment og vann ved 20°C.	-	Visuelt
Vann	mg/kg	-	100	EN ISO 12937
Tåkepunkt (CP) Blokkeringspunkt (CFPP) Sommer	°C	-	0 -11	EN ISO 3015/EN ISO 22995 EN 116/EN16329
Tåkepunkt (CP) Blokkeringspunkt (CFPP) Intermediate	°C	-	-15 -24	EN ISO 3015/EN ISO 22995 EN 116/EN16329

Produktegenskap	Enhet	Kvalitetskrav min.	Kvalitetskrav max.	Testmetode
Tåkepunkt (CP) Blokkeringspunkt (CFPP) Vinter	°C	-	-22 -32	EN ISO 3015/EN ISO 22995 EN 116/EN16329
Viskositet ved 40°C Sommer/Intermediate	mm ²	2,000	4,500	EN ISO 3104/ISO 23581
Viskositet ved 40°C Vinter	mm ²	1,500	4,000	EN ISO 3104/ISO 23581
Flammepunkt PMcc	°C	58,0	-	EN ISO 2719
Cetane index		46,0	-	EN ISO 4264
Cetane nummer	-	51,0	-	EN ISO 5165:202 EN 15195:2014 EN 16715:2015 EN 16906:2017 EN 17155:2018
FAME	% vol	-	0,5 ¹⁾	EN 14078
Svovel	mg/kg	-	10,0	EN ISO 20846:2019 EN ISO 20884:2019 EN ISO 13032:2012
Destillasjon (Recovery)	-	-	-	EN ISO 3405:2019 EN ISO 3924:2019 EN ISO 17306:2019
Recovery at 180°C	% vol	-	10,0	-
Recovery at 250°C	% vol	<65	-	-
Recovery at 340°C	% vol	-	95,0	-
Recovery at 350°C	% vol	85	-	-
95% vol recovered at	°C	360,0	Report	-
Smøreevne (WSD 1,4) ved 60°C	µm	-	460	EN ISO 12156-1
Konduktivitet	pS/m	Report ²⁾	Report ²⁾	ISO 6297
Kobber korrosjon (3t/50°C)	-	-	1	EN ISO 2160

Produktegenskap	Enhet	Kvalitetskrav min.	Kvalitetskrav max.	Testmetode
Koksrest (ved 10% rester)	% masse	-	0,30	EN ISO 10370
Total forurensing	mg/kg	-	24	EN 12662
Aske	% masse	-	0,010	EN ISO 6245
Oksidasjonsstabilitet	g/m ³	-	25	EN ISO 12205
Polycykliske aromatiske hydrokarboner	% masse	-	8,00	EN 12916:2019
Mangan mengde	mg/l	-	2,0	EN 16576:2014

Tabell 1 Produktdata på Norsk.

- 1) Skal ikke tilsettes. Bare som forurensing.
- 2) Min 50 pS/m ved lasting av tankbil.

AGO B0 (Off-road diesel/Dyed)

Off-road diesel may only be used in vehicles that do not operate on public roads. For example, in tractors and construction machinery. It is also used in recreational boats. (Ref. Særvangt forskriften).

The product is not subject to road use tax and is marked with trace elements and color according to Norwegian regulations. Off-road diesel meets the requirements of EN 590.

Off-road diesel may contain biodiesel (HVO), but there is no FAME blended in the Off-road diesel. All bio-components are in accordance with the EU's sustainability criteria.

Product feature	Unit	Specification min.	Specification max.	Test method
Density v/15°C Summer/Intermediate	Kg/m ³	815,0	845,0	EN ISO 3675:1998 EN ISO 12185:1996
Density v/15°C Winter	Kg/m ³	-	860	EN ISO 3675:1998 EN ISO 12185:1996
Apperance	-	Cl&Br and free of sediments and water at 20°C.	-	Visual
Water	mg/kg	-	100	EN ISO 12937
Cloud Point (CP) Cold Filter Plugging Point (CFPP) Summer	°C	-	0 -11	EN ISO 3015/EN ISO 22995 EN 116/EN16329
Cloud Point (CP) Cold Filter Plugging Point (CFPP) Intermediate	°C	-	-15 -24	EN ISO 3015/EN ISO 22995 EN 116/EN16329
Cloud Point (CP) Cold Filter Plugging Point (CFPP) Vinter	°C	-	-22 -32	EN ISO 3015/EN ISO 22995 EN 116/EN16329
Viscosity at 40°C	mm ²	2,000	4,500	EN ISO 3104/ISO 23581

Product feature	Unit	Specification min.	Specification max.	Test method
Summer/Intermediate				
Viscosity at 40°C Winter	mm ²	1,500	4,000	EN ISO 3104/ISO 23581
Flash point PMcc	°C	58,0	-	EN ISO 2719
Cetane index		46,0	-	EN ISO 4264
Cetane number	-	51,0	-	EN ISO 5165:202 EN 15195:2014 EN 16715:2015 EN 16906:2017 EN 17155:2018
FAME	% vol	-	0,5 ¹⁾	EN 14078
Sulphur	mg/kg	-	10,0	EN ISO 20846:2019 EN ISO 20884:2019 EN ISO 13032:2012
Distillation (Recovery)	-	-	-	EN ISO 3405:2019 EN ISO 3924:2019 EN ISO 17306:2019
Recovery at 180°C	% vol	-	10,0	-
Recovery at 250°C	% vol	<65	-	-
Recovery at 340°C	% vol	-	95,0	-
Recovery at 350°C	% vol	85	-	-
95% vol recovered at	°C	360,0	Report	-
Lubricity (WSD 1,4) ved 60°C	µm	-	460	EN ISO 12156-1
Conductivity	pS/m	Report ²⁾	Report ²⁾	ISO 6297
Copper strip corrosion (3t/50°C)	-	-	1	EN ISO 2160
Carbon Residue (ved 10% dist. Res.)	% mass	-	0,30	EN ISO 10370
Total contamination	mg/kg	-	24	EN 12662

Product feature	Unit	Specification min.	Specification max.	Test method
Ash	% mass	-	0,010	EN ISO 6245
Oxidation Stability	g/m ³	-	25	EN ISO 12205
Polycyclic aromatic hydrocarbon	% mass	-	8,00	EN 12916:2019
Mangan mengde	mg/l	-	2,0	EN 16576:2014

Table 1 Product data in English

- 1) Should not be added. Only as contamination.
- 2) Minimum 50 pS/m during loading truck.