



Heating Oil Standard

Fyringsolje Standard

Product description

Heating Oil Standard is a light heating oil to which marker and dye has been added.

Benefits

Heating Oil Standard meets the requirements of the burner supplier.

Applications

Heating Oil Standard is intended for atomising burners in water-borne central heating and hot air generators.

Storage

All heating oils must only be stored in tanks approved for storage. To ensure that the product quality is not degraded, tanks that are permeable to light must not be used. During storage, it is important to check the water in the containers regularly to reduce the risk of microorganism growth.

Health, Safety and the Environment

See the Safety Data Sheet

Specifications

- Norsk Bransjestandard for Petroleumprodukter, Lett Fyringsolje [Norwegian Industry standard for Petroleum Products, Light Heating Oil]

Article code

- 21100



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Properties	Units	Requirements
Density at 15°C	kg/m ³	820 - 860
Viscosity at 40°C	mm ² /s (cSt)	2.0 - 4.0
Sulphur content	weight %	max 0.05
Flash point	°C	min 55
Distilled at 350°C	volume %	min 85
Cloud Point	°C	max 0
Cold Filter Plugging Point (CFPP)	°C	max -11
Water	mg/kg	max 200
Calorific value per litre	kWh/kcal/MJ	about 9 / 8660 / 36.3
Thermal conductivity	W/mk	about 0.18