



ADECO[®] STAZOL V

Product Description:

ADECO[®] STAZOL mineral oils are intended for the lubrication of linear and circular guides, horizontal and vertical slideways, as well as spindles and moderately loaded worm gears.

Purpose:

Viscosity grade VG 100 is used for the lubrication of vertical, heavy duty slideways. Enables lubrication of slideways without braking, i.e. stick-slip effect. They are suitable for use in combined machine systems with hydraulic elements.

The Main Advantages:

- High oxidation and thermal stability;
- Excellent lubricating characteristics;
- Effective protection against corrosion and rust;
- Even and precise sliding;
- Good adhesion properties;
- Efficient separation of water and water-soluble agents.

Physical and Chemical Properties:

<i>Characteristic, Unit</i>	<i>Referential Values</i>	<i>Method</i>
ISO Viscosity Grade	100	
Density at 15 °C, g/cm ³	0,88 – 0,89	ASTM D 1298
Kinematic Viscosity at 40 °C, mm ² /s	90 – 110	ASTM D 445
Viscosity Index	95	ASTM D 2270
Flash Point, COC, °C	210	ASTM D 92
Pour Point, °C	-10	ASTM D 97

Storage:

The product should be stored in a dry, cool, well-ventilated area, protected from direct atmospheric effects. Avoid sources of heat and strong oxidizing agents.

Meet Specifications:

ISO 6743/13 L-G; ISO 6743/4 L-HG; DIN 51502 CG; French Siderurey FT-172.

Packaging: 5 L, 200 L