



Swd Rheinol Adhesol SW

ISO VG 150, 220, 320 & 460

Universal Lubricant for Slideways, Gears and Hydraulics

Description and Properties

Swd Rheinol Adhesol SW - oils are produced from high-quality paraffinic base oils and specially balanced additives. This special formulation facilitates its use in many industrial areas.

Following benefits are to be highlighted :

- the oils are free of zinc and silicone
- speedy demulsibility
- outstanding anti slip stick properties anticipate slip stick at high loadings and low infeed.
- assured corrosion protection and very good oxidation stability
- good compatibility with coatings and elastomers
- excellent adhesive power and good anti mist properties

Application

Swd Rheinol Adhesol SW - oils are used to lubricate slideways of machine tools at different speed and loadings. They are applicable for hydraulic circuits of all kinds of pumps and engines and for all types of transmissions and infeed devices. Furthermore they can be used for the lubrication of high speed spindles. The oils are especially recommended for central lubrication units.

Qualification

❖ DIN 51 524 part 2 HLP ❖ DIN 51 502 CG-LP
❖ DIN 51 517 part 3 CLP

Typical Values

Swd Rheinol Adhesol SW	unit	value				method
ISO-VG class		150	220	320	460	DIN 51 519
Density at 15°C	kg/m³	890	896	900	905	DIN 51 757
Viscosity at 40°C	mm²/s	150	220	320	468	DIN 51 562
Viscosity at 100°C	mm²/s	14,9	19,3	24,5	30,3	DIN 51 562
Viscosity index		99	99	98	94	DIN ISO 2909
Pourpoint	°C	-21	-18	-12	-12	DIN ISO 3016
Flash Point	°C	255	258	272	295	DIN ISO 2592
FZG-test (A/8,3/90/20) damage loading step		12				DIN 51 354 T. 2
Article-No. :		35215	35222	35232	35246	

Specification variations in these characteristics may occur.
The instructions of manufacturer must be regarded.
Further informations to be available by MSDS.

Swd Lubricants GmbH & Co. KG
Am Schlütershof 26
D-47059 Duisburg
Phone: 0203 / 3191940
Fax: 0203 / 3466540