

Technical Data Sheet

XDP-SW68

Slideway lubricant

DISCRIPTION

XDP-SW68 is an oil based lubricant formulated with highly refined mineral oil and special additives for its use in guides sliders tool-machines. It contains friction modifiers, extreme-pressure additives and demulsifiers which offer unctuousness and facilitate the separation of the coolants. it can be also used in tool-machines gearboxes and mechanical transmission subjected to very high loads.

ADVANTAGES

- Very high adhesion on metallic surfaces avoiding noises and vibrations.
- Anti-wear and high extreme-pressure properties to enable its use in gearboxes and mechanical transmission for tool-machines.
- Excellent protection against corrosion and oxidation
- DIN 51517 part 3 CLP standardization meet

PHYSICAL CHARACTERISTICS

ISO grade:	68
Density (15°C):	0,88 g/ml
Viscosity (40°C)	68 cSt
Viscosity (100°C)	9 cSt
Viscosity Index:	106
Flash point:	>230°C
Freezing point:	-12°C
Test 4 balls 40 Kg/1hour	0.35 mm diameter

APPLICATION

- AFNOR NF E 48-603 (HM & HL)
- Denison TP02100
- DIN 51524 Part 1 & part 2 (HLP)
- US Steel 126 & 127
- Vickers I-286-S

SECURITY

Product is harmless. See Safety Data Sheet for more information

STORAGE

Store the product in an area with controlled temperature between 5° C and 40° C.

Life in unopened packaging: 1 year

The information presented here is reliable, but conditions and methods of application, out of our control, can modify the results. Before using our products, you must confirm that they are adequate. In no case our recommendations or suggestions about using our products will be understood as violation of any patent.



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