

WAYLUB SERIES

HIGH PERFORMANCE SLIDE-WAY OILS

PRODUCT DESCRIPTION

WAYLUB SERIES are slide-way oils which provide excellent lubrication and prevent stick-slip motion and noise in heavily loaded and vertical slide-ways. WAYLUB SERIES are formulated by blending high quality mineral base oil with exclusive additive technology.

APPLICATION / USAGE

WAYLUB SERIES may be successfully used in horizontal and vertical slide-ways of all sorts of machining tools.

WAYLUB SERIES may also be used instead of hydraulic oils in case they are recommended for applications where mixing of hydraulic oils and slide-way oils cause deterioration in oil performance or machining tools which has a single unit for hydraulic and slide-way lubrication.

WAYLUB 2/72 has a distinctively lesser adhesive effect compared to the other products of the WAYLUB series.

Slide-way oil tanks are recommended to be periodically cleaned. Equipment manufacturer recommendations should also be applied.

When transferring the product from the package to the system, should be used uncontaminated pump with cooling liquid and / or other product.

ADVANTAGES / BENEFITS

- Minimize wear, thus increase production efficiency due to high equipment performance.
- Provide protection for iron and other metals against corrosion.
- Do not effect the performance of metal-working fluid emulsions in case of leakage.

- Prevent stick-slip motion in slide-ways due to special additives.
- Stick to the slide-way surfaces, do not flow from the surface.
- Provide lubrication even under extreme pressures.
- Easily separate from water.
- May also be used instead of hydraulic oils, gear box oils and bearing oils in case suitable viscosity grade is used.
- They are long-life products due to their thermal stability and high oxidation resistance.
- As they are long life products, they minimize the oil change periods thus lower the product consumption and waste disposal costs.
- They provide excellent equipment protection and long service life in a wide range of industrial applications.

SPECIFICATION / APPROVALS

CINCINATTI MILACRON P-47, P-53, P-50
AFNOR F E-60-200

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C

HEALTH AND SAFETY

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."

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TECHNICAL PROPERTIES	TEST VALUES						TEST METHOD
	WAYLUB 1	WAYLUB 2	WAYLUB 2/72	WAYLUB 3	WAYLUB 4	WAYLUB 5	
Density (20°C, g/cm ³)	0,868	0,880	0,888	0,890	0,895	0,900	ASTM D 1298
Kinematic Viscosity (40°C, cSt)	32	68	68	100	150	220	ASTM D 445
Kinematic Viscosity (100°C, cSt)	5,37	8,68	8,72	11,2	14,75	18,7	ASTM D 445
Viscosity Index	100	99	100	97	97	95	ASTM D 2270
Flash Point (°C)	218	236	238	244	265	272	ASTM D 92
Pour Point (°C, max)	-21	-18	-18	-12	-9	-9	ASTM D 97
Copper Strip Corrosion (100°C, 3 h)	1b	1b	1b	1b	1b	1b	ASTM D 130
Foam Test (1.st, mL)	0/0						ASTM D 892
Rust Test	Pass						ASTM D 665 B

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