

WAYLUB SERIES

HIGH PERFORMANCE SLIDE-WAY OILS

PRODUCT DESCRIPTION

WAYLUB SERIES are slideway oils that provide excellent lubrication and prevent stick-slip and noise in heavily loaded and vertical slideways. The formula of the WAYLUB SERIES consists of a mixture of high-quality mineral base oils with exclusive additive technology.

APPLICATION / USAGE

The WAYLUB SERIES can be successfully used in horizontal and vertical guides of all types of processing and machine tools.

The WAYLUB SERIES can also be used in place of hydraulic oils when recommended for applications where mixing of hydraulic oils and slideway oils results in deterioration of oil performance or for machining machine tools that have a single unit for hydraulic and slideway lubrication.

ADVANTAGES / BENEFITS

- High wear protection
- High corrosion protection properties
- Prevents stick-slip
- Contains Tacky adhesive additives
- High load capacity even under extreme pressures
- Highly resistant to cooling lubricants
- Can also be used instead of if the viscosity class is suitable
Hydraulic oils, gear oils and bearing oils are used become
- High oxidation and corrosion protection properties
- Demulsifying properties

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 and +40°C

"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
Corrosion Test	Pass						ASTM D 665 B

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