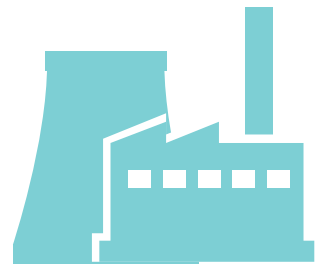


Eni MX 5011

Slideways fluids Additive Package



Eni MX 5011 is a high technology package for slideways mineral lubricants.

APPLICATIONS & PROPERTIES

- lubricants obtained with **Eni MX 5011** show impressive antistick-slip properties together with antiwear, antirust and anti-welding ones.
- furthermore they satisfy the Cincinnati Milacron thermal stability test which evaluates resistance to sludge and deposits formation and the absence of iron, copper and their alloys corrosion due to temperature.

TREAT RATE & PERFORMANCE CLAIMS

Specifications	Treat rate
	2.275%
ISO 11158 HG	✓
ISO 6743/13 GA	✓
ISO 6743/13 GB	✓
ISO 6743/6 CKE	✓
Stanimuc GA & GB	✓
DIN 51502 CGLP	✓

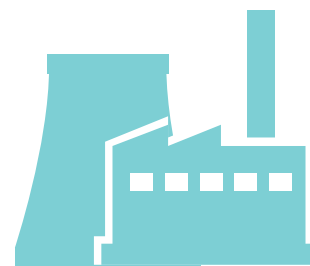
All OEM's approval were obtained in eni base stocks.



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Slideways fluids Additive Package



TECHNICAL DATA

	Method	Unit	Value	
			min	max
Physical properties				
Appearance			clear liquid	
Density @ 15°C	ASTM D 4052	Kg/m ³	970	
Kin. Viscosity @ 100°C ¹	ASTM D 445	mm ² /sec	10.0	
Flash Point	ASTM D 93	°C	130	
Chemical properties				
Sulfur	ASTM D 1552	% m	3.04	4.40
Phosphorus	ASTM D 4951	% m	0.69	1.03
Nitrogen	ASTM D 5291	% m	0.240	

HANDLING INFORMATION

- **storage:** the maximum handling and unloading temperature is 60°C; it is recommended that for long term storage the temperature should not exceed 50°C.
- **shelf life:** 24 months at ambient temperature and storage in adequate storage conditions (containers kept closed and set upright on pallets with the bungs on top. In case of open-air storage the drums on the top pallet must have a waterproof lid).
- **transport information:** the product is classified as not dangerous as far as naval, rail and road transportation is concerned.
- **safety & regulatory information:** please see safety data sheet in <https://msds.eni.com/AthosSDS/>

PACKAGING

- bulk
- IBC (1000 litres)
- drums (200 litres)

PRODUCTION SITE

Eni Robassomero plant
Via B. Buoizzi 3
10070 Robassomero
Torino Italy



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