

## Auxiliary products for construction industry – emulsifiable for moulds

ISO L-B

# SOLOPLATOL®

SOLOPLATOL® is water soluble oil based on refined mineral oil, emulsifier and corrosion inhibitor.

### ADVANTAGES

- Excellent lubricity and anticorrosion properties,
- It easily emulsifies in water,
- Mild odour,
- Low foaming in soft waters,
- It does not leave oil stains on the concrete surface,
- Low oil consumption and economical,
- It does not irritate and does not dry out the skin.

### QUALITY LEVEL

ISO L-B

### APPLICATION

SOLOPLATOL® is used for the preparation of aqueous emulsion for the lubrication of moulds (metal, wooden) in construction industry. It is recommended in the concentration of 10 - 20% depending on the complexity of the configuration made from concrete, the type of mould and the application method. The consumption of this oil is 0,02 - 0,05 kg/m<sup>2</sup>, which makes it very economical.

### TYPICAL CHARACTERISTICS

CONCENTRATE			
CHARACTERISTICS	METHOD	UNITS	VALUE
Appearance	visual	-	clear
Densita at 15°C	EN ISO 3675	g/ml	0,860
Kinematic viscosity at 40°C	ISO 3104	mm <sup>2</sup> /s	22
EMULSION			
CHARACTERISTICS	METHOD	UNITS	VALUE
Appearance	visual	-	milky
pH value at the concentration of 10%	ISO 4316	-	8,5
Corrosion on gray iron (shavings/paper) 10%	DIN 51361/2	degree	0/0

### STORAGE

Store in covered area. If stored outdoors, it is necessary to place the drums in a horizontal position to prevent the accumulation of water on the surface of the drum. Do not store at elevated temperatures or in locations exposed to direct sunlight, nor at temperatures below 0°C.

July, 2018

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All necessary instructions can be found in the product SDS. It contains the details of possible hazards, warnings and first aid measures, as well as the impact on the environment and the necessary measures for the storage.

**PACKING**

Plastic pails of 20 L and tin drums of 180 kg.

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Data are orientational, manufacturer reserves the right to make changes in order to improve product quality.



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