

Products with volatile solvent – oily film

SINOL[®] M1

SINOL[®] M1 is universal product that complies with the most rigorous application requirements for the maintenance of all weapon types.

ADVANTAGES

- Easily penetrates impurity layers of soot, products of gunpowder and percussion cap decomposition.
- Easily removes impurities from metal surface
- Removes moisture from surfaces and neutralizes fingerprints.
- Active for cleaning, protection and lubrication even at low temperatures down to - 54°C.
- Applied on cleaned surfaces it provides excellent protection against corrosion.
- It leaves thin anticorrosion and lubricating oily film.

QUALITY LEVEL

ISO-L-REE

SORS 8765/05

APPLICATION

Weapon maintenance:

Clean the weapon barrels previously with the available tools, in order to remove lightly bound impurity. The product is best applied into the barrel of the used weapon with a brush or felt pad previously oiled with **SINOL[®] M1** depending on weapon caliber. Lightly move the brush or cleaning pad several times through the barrel to provide good distribution of oil into the barrel. Leave the applied product to act for 1 hour, then clean the barrel by pulling a dry cloth through it. When cleaning is completed, apply **SINOL[®] M1** for the purpose of conservation, into the weapon barrel, on movable mechanisms and on external surfaces in sufficient quantity to ensure that all surfaces are well oiled.

Other applications:

- The product is suitable for lubrication and protection of fine mechanisms in equipment and appliances. It is applied by immersion, coating or spraying.

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	SINOL [®] M1	METHODS
Density	g/ml	0.900	SRPS EN ISO 3675
Kinematic viscosity at 40°C	mm ² /s	Typ.11	SRPS ISO 3104
Flash point	°C	Min.120	SRPS EN ISO 2592
Pour point	°C	-60	SRPS ISO 3016

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STORAGE

Store in a confined space. Do not store at elevated temperatures, nor in places exposed to direct sunlight, nor at temperatures below 5°C. All necessary instructions can be found in the Safety Data Sheet. It contains details of possible hazards, warnings and first aid measures, as well as the environmental impact and the necessary measures when storing.

PACKING

Bottles of 50ml, spray bottles of 200ml, bottles of 500ml, canisters of 5l and 20 kg and tin drums of 180 kg.

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



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FABRIKA MAZIVA FAM • Jug Bogdanova 42 • 37000 Kruševac • Serbia
Tel. ++381 37 422078; 423261 • Fax. ++ 381 37 426241; 424008
www.fam.rs