


TECHNICAL SHEET

 COYOTE Konkor 101	Distributor for the Czech Republic: AutoMax Group s.r.o., K Hájům 1233/2, Stodůlky, 155 00 Praha 5 Tel.: +420 272 700 530, Fax: + 420 272 700 531 www.automax-group.com/cz info.cz@automax-group.com
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Description

COYOTE Konkor 101 is a high-quality petroleum oil containing highly effective adsorption corrosion inhibitors, which is applied to treated surfaces by spraying in the form of an aerosol. On preserved objects, it creates an oil film that lubricates and at the same time perfectly protects ferrous and non-ferrous metals such as steel, cast iron, copper, zinc, and lead. It is suitable for lubricating machines, devices, engines, spare parts, battery contacts, hinges, and for cleaning and preserving weapons. Releases stuck mechanisms. Protects ferrous metals against corrosion. In addition to protective anti-corrosion properties, it also has lubricating properties that do not disappear even at low temperatures.

Qualities

COYOTE Konkor 101 creates a homogeneous, very thin preservative oil film after being sprayed on the treated object, which in most cases does not need to be removed when the components are used again. Oil film yield at 20 °C: 1.0–1.8 kg/100 m².

It does not contain silicone and is easy to removable. After de-preserving, it does not leave any coating on the surface of steel and cast iron components preventing subsequent surface treatments.

The expected protection against atmospheric corrosion of common steel parts depends on the way they are packaged, stored, and on the climatic conditions.

Fields of application

COYOTE Konkor 101 is designed to protect ferrous metal products against atmospheric corrosion. It is used for preservation and lubrication of weapons, devices, delicate mechanisms, spare parts. Due to its compatibility with fuels and a very thin conservation film, it is also intended for conservation of engines and injection pumps. It is not recommended to use it for the preservation of alkaline blackened surfaces. The product is not suitable for preserving components and parts that also contain PVC.

Product	Material			
	Steel	Cast iron	Non-ferrous metals	Light metal
COYOTE Konkor 101	***	***	*	/

Recommended content: ***very good **recommended *usable /unsuitable

Product	Duration of protection based on storage method in months			
	Free atmosphere	Under a shelter	In a closed warehouse	In a tempered warehouse
COYOTE Konkor 101	unsuitable	2	4	3 years

Parameters

Parameter	Units	COYOTE Konkor 101
<i>Density at 20 °C</i>	kg/m ³	848
<i>Kinematic viscosity at 40 °C</i>	mm ² /s	13
<i>Flash point OK</i>	°C	206
<i>Pour point</i>	°C	-24
<i>Relative protective efficacy Ur 30 days</i>	% min.	97
<i>Oil film yield at 20 °C</i>	kg/100 m ²	1,4
<i>The time of the first corrosion</i>	days, min.	11

Storage

Store in original, intact, perfectly closed packages protected against atmospheric moisture in dry, covered and cool warehouses. Warranty period: 36 months from the date of production.

Package

COYOTE Konkor 101 is standardly sold as a spray in packages with a volume of: 200ml; 300ml; 400ml.

