

A person wearing camouflage clothing and a tactical vest is holding an assault rifle. The rifle is black with a scope and various attachments. The person's hands are visible, gripping the rifle. The background is a plain, light-colored surface.

SOLE IMPORTER
of Mr McKenic PRODUCTS

WEAPON CLEANING and MAINTENANCE SET

hellfeier The logo for Mr McKenic, featuring the word "Mr" in white on a red oval background, followed by "McKenic" in blue.

Time for modern, proven technologies

Weapon Cleaning and Maintenance Set Modern technologies = modern army



Mr McKenic 9-in-1 Technology Oil has high cleaning, cleansing, penetrating, hydrophobic (effectively displaces water, moisture and salt mist), lubricating, anti-electrostatic and corrosion-inhibiting properties, therefore it can be used as an effective solution in emergency situations directly on the battlefield to break up hardened dirt causing friction in firearms. This agent can also be applied in battlefield conditions on any type of electrical installations and systems. Thanks to its properties, it has the ability to immediately restore electrical connections and remove short circuits - elements sprayed with the agent become water and moisture (salt mist) resistant.

Mr McKenic 9-in-1 Technology Oil is non-flammable and resistant to both low and high temperatures (it retains its lubricating and anti-rust properties in temperature even up to +340° C). It could be used on hot weapons.





Products used for cleaning and maintenance of weapons so far have been designed for cleaning and maintaining hunting rifles. It made sense to adapt them to cleaning military weapons several dozen years ago, because the rate of fire and the principle of operation of military weapons were not much different from those of hunting rifles. Obviously, a modern soldier on the battlefield fires more ammunition than a hunter. Barrel surface of military weapons is often upgraded (e.g. chromium plated) to increase its strength and therefore it requires agents of excellent cleaning properties, such as Mr McKenic 9-in-1 Technology Oil.

Furthermore, throwing materials have shifted towards greater pressures and energies, which is accompanied by changes in steel grades. As a result, barrels are now exposed to a greater risk of being destroyed by gunpowder combustion products. Modern solutions require the application of products of much higher parameters and Mr McKenic Cleaning and Maintenance Set has been designed to meet these requirements.

Cleaning and Maintenance Set consists of the following products:

- Mr McKenic 9-in-1 Technology Oil
- Mr McKenic Lithium Grease
- Mr McKenic Cleansing Milk
- Mr McKenic Protective Coating
- Mr McKenic Optical System Cleaning Agent

Mr McKenic holds:

1. Mr McKenic 9-in-1 Technology Oil - NSN (NATO STOCK NUMBER): 9150320875477
2. Mr McKenic Lithium Grease - NSN (NATO STOCK NUMBER): 915032075469
3. Mr McKenic Cleansing Milk - NSN (NATO STOCK NUMBER): 6850320875473
4. Mr McKenic Protective Coating - NSN (NATO STOCK NUMBER): 8030320875474
5. Mr McKenic Optical System Cleaning Agent - NSN (NATO STOCK NUMBER): 6850320875475
6. WITU (www.witu.mil.pl) survey No. 3056/N-12 dated September 30, 2011 within:
Analysis of contact compliance of Mr McKenic Cleaning and Maintenance Set products, i.e. 9-in-1 Technology Oil and Mr McKenic Lithium Grease, with throwing materials in rifle weapon ammunition and survey extending the acceptance of Mr McKenic 9-in-1 Technology Oil for storage of metal parts in welded foil bags for the period of up to 7 years."
7. WITU (www.witu.mil.pl) opinion No. 993/B3 dated March 24, 2016 concerning the following Mr McKenic products:
 - Mr McKenic 9-in-1 Technology Oil
 - Mr McKenic Cleansing Milk
 - Mr McKenic Protective Coating
 - Mr McKenic Optical System Cleaning Agent

Please note that the basic Mr McKenic product for cleaning and maintaining weapons, i.e. 9-in-1 Technology Oil, has been successfully used to:

1. clean Diesel engines of oil sludge and production contaminations during major overhauls
2. clean and protect against water all types of electrical subsystems of weapons and transport systems
3. store metal parts in foil bags for up to 7 years.

Mr McKenic 9-in-1 Technology Oil removes any impurities from engines, electrical equipment (alternators, clamps, caps, contacts, relays, fuse boxes, etc.).

It protects mechanical parts against corrosion, cleans car lacquers (removes minor paint damage, tar, resin, permanent markers, sprays, etc.). Thanks to its excellent lubricating and penetrating properties, the oil enables the user to unscrew seized bolts and mechanical elements.

It keeps its properties in temperature ranging from -40°C to +340°C.

The agent is strongly hydrophobic - it provides excellent protection to any mechanical and electrical parts against water, humidity or salt mist.

Mr McKenic – Weapon Cleaning and Maintenance Set

Complete set designed for cleaning weapons and maintaining them in good working order, ensuring reliability and accuracy of their systems, as well as cleaning optical systems (telescopic sights, binoculars, infrared telescopes).

Weapons cleaning procedures cover the removal of metal contaminations due to burnt gunpowder, copper and lead build-ups and corrosion from a gun barrel. In addition to cleaning, it is important to prevent corrosion from setting in.

Mr McKenic Cleaning and Maintenance Set has been designed for all types of calibres.

9-in-1 Technology Oil, one of the key products of the set, is a multi-functional product used for cleaning, lubricating and protecting weapons, both during operation and in storage for the period of up to 1 year. By combining several functions in a single product, it provides maximum comfort to the user, thus simplifying logistics and reducing costs.

- Use Mr McKenic Cleansing Milk to clean hard-to-remove dirt: copper and lead build-ups as well as stubborn stains
- After cleaning, to provide long-term protection (up to 7 years), use either Mr McKenic Protective Coating or Mr McKenic 9-in-1 Technology Oil together with anti-corrosion foil. Mr McKenic Protective Coating leaves a transparent and dry film on the barrel surface, thus preventing humidity access. Contrary to grease, when using Mr McKenic products, weapon does not have to be depreserved, as it is ready for use.
- Mr McKenic products make it possible to clean weapons in extreme conditions (on the battlefield, on the training grounds, etc.).
- In case of weapon stored for a long time, it is possible to check its numbers without the necessity to depreserve it and then repeat the maintenance. All processes related to cleaning and maintenance are easy to carry out. Mr McKenic products act very well on steel and chromium, removing effectively copper build-ups from barrels (Mr McKenic Cleansing Milk), however they do not destroy any copper connections in P-83 guns or Glauberyts.

SPECIFICATION:

Mr McKenic Cleaning - Maintenance Set	Cleaning	Lubricating	Protection-Remarks
Mr McKenic 9-in-1 Technology Oil	yes	yes	yes
Mr McKenic Lithium Grease	-	yes	Heavily loaded elements of the weapon
Mr McKenic Cleansing Milk	yes	-	Removing copper build-ups, excessive dirt and stubborn stains
Mr McKenic Protective Coating	-	-	Up to 7 years Small calibres — single application of the product Large weapon calibres — double application of the product
Mr McKenic Optical System Cleaning Agent	yes	-	Do not use on thermal vision systems. It cleans, leaves protective layer, retains touchscreen sensitivity. It can be applied on leather, rubber, stainless steel, chromium plated surfaces, PVC parts. It contains corrosion inhibitors.

ADVANTAGE

- Effectively removes dirt and stubborn stains
- Does not cause corrosion
- Safe for skin
- Prevents rust
- Non-toxic, odourless
- Universal and easy to apply

INSTRUCTIONS FOR USE:

For small-calibre weapons (guns, rifles and shotguns)

1. Shake the product well before use.
2. Spray the surface to be cleaned with Mr McKenic 9-in-1 Technology Oil. Use an enclosed pipe (an applicator) to reach any inaccessible surfaces.
3. In case of excessive dirt and copper build-up, use Mr McKenic Cleansing Milk.
4. After cleaning the weapon, protect it with Mr McKenic 9-in-1 Technology Oil.
5. Mr McKenic 9-in-1 Technology Oil can be used as grease and to provide anti-corrosion protection for the period up to 1 year.
6. For long-term storage (up to 7 years or in very unfavourable conditions), depending on the situation apply either Mr McKenic Protective Coating or Mr McKenic 9in1 Technology Oil together with anti-corrosion foil.
7. No depreservation or cleaning before shooting is required.

For machine weapons

1. Shake the product well before use.
2. Dismantle the weapon to uncover parts that need to be cleaned.
3. Spray the surface to be cleaned with Mr McKenic 9-in-1 Technology Oil. Use an enclosed pipe (an applicator) to reach any inaccessible surfaces.
4. In case of excessive dirt and copper build-up, use Mr McKenic Cleansing Milk- keep it for 5-10 minutes on the weapon and use a cleaner or a cloth to remove carbon and copper sediments.
5. Mr McKenic 9-in-1 Technology Oil can be used as grease and to provide anti-corrosion protection for the period up to 1 year.
6. For long-term storage (longer than 1 year or in very unfavourable conditions), depending on the situation apply either Mr McKenic Protective Coating or Mr McKenic 9-in-1 Technology Oil together with anti-corrosion foil.
7. No depreservation or cleaning before shooting is required.

For large calibre weapons (tank and artillery cannons)

1. Remove any dirt (grease, filth, rust, dust, soot, etc.), which might weaken the effect of the products, with Mr McKenic 9-in-1 Technology Oil and then degrease with Mr McKenic Citrus Super Degreaser.
2. Apply McKenic Cleansing Milk on a clean cloth placed on a ramrod and push it through the barrel to remove any sediments and copper build-up.
3. Repeat until all contamination is removed.
4. Next, to protect the weapon, apply Mr McKenic Protective Coating on a clean cloth (not fibrous) placed on a ramrod and push it through the barrel in one direction, to apply a film on the internal surface of the barrel.
5. Use a suitable ramrod and move it in one direction while applying the product to ensure proper distribution of the product along the whole length of the barrel. Shiny reflection should be visible on the surface of the barrel interior.
6. Wait for 60 minutes before applying the second layer, to obtain up to 7-year protection.
7. Keep for 24 hours and protect an outlet of the barrel with a cover, to prevent any contamination from entering the barrel.
8. No depreservation or cleaning is required before shooting.

Sea transport

In the case of sea transport with extreme exposure to salt mist, use Mr McKenic Protective Coating or Mr McKenic 9-in-1 Technology Oil together with anti-corrosion foil.

Cleaning optical systems

1. Give a can containing Mr McKenic Optical System Cleaning Agent a good shake.
2. Spray the optical system with Mr McKenic Optical System Cleaning Agent.
3. Wipe initially with soft paper or a cloth.
4. Wipe additionally a cleaned part immediately after removing the product with a new piece of cleaner.

NOTE ON CLEANING OPTICAL SYSTEMS:

Application of the product significantly improves parameters of optical systems (binoculars, sights, periscopes, etc.), in particular with regard to brightness in poor lighting – it has been observed that the product is able to smoothen uneven glass surfaces. Do not apply on any thermal vision systems (it allows the lower infrared range but reduces the upper one).



Mr McKenic Protective Coating can be applied with a spray, bathing or with a cloth moistened with the product. If the bathing method is applied, dismantle the weapon and bathe only the metal elements.

The set can be supplemented with two products:

- 1) Mr McKenic Rust and Scale Remover— to remove heavy corrosion and scale build-ups.
 - 2) Mr McKenic Super Citrus Degreaser — to degrease and clean surfaces.
- Mr McKenic Rust and Scale Remover and Mr McKenic Super Citrus Degreaser hold WITU opinion No. 4102/B3/16 dated December 5, 2016 (www.witu.mil.pl).

Please contact us directly if you have any questions or concerns.

Description of products together with the scope of their application can be found on our websites:

www.mr-mckenic.net

www.9-in-1.net

www.5-in-1.net

www.gun-clean.net





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