

# Riflex

gun care system



CATALOGUE 2023



# RifleCX

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## gun care system



The RifleCXbrand was created by the merger of two companies with vast experience: GCS, a longtime contractor for the US Army, NATO and the Polish Armed Forces, and CX-80. The company has completed several hundred contracts, having studied the needs and specifics of working with the largest armies in the world. Created by veterans and shooting enthusiasts, it brings together professionals who love firearms. On an ongoing basis, he cooperates with special forces, the police, the army, as well as with the civilian market – athletes, collectors, hunters and shooters from black weapons.

RifleCX is constantly learning from the world's best practices as well as constantly focus group and close communication with distributors and end customers to improve our product line as well as to optimize and facilitate the use of our chemistry for customers around the world. For this reason, we have created an absolutely unique product on the market – adapted sets of our preparations for pistols, rifles, shotguns, edged weapons and black powder.

CX-80 is a leading manufacturer of multifunctional formulations and specialty lubricants. CX80 Polska has been on the market since 1991, cooperating with international clients such as: DuPont (Teflon), Mercedes Benz Service, Toyota Manufacturing or Procter & Gamble.

Leader of the chemical market in Poland, winner of many industry awards, distinguished by innovation and product quality. The company is in direct contact with RifleCX representatives at all times and holds quarterly briefings to propose existing products and to create new products that are needed and important for customers.



**Proudly made in Poland**

The joint implementation of NATO contracts has led to the development of a product line that meets the requirements and meets the needs of the firearms user when it comes to cleaning and maintaining weapons.

Close cooperation allowed us, as the only one on the Polish market, to offer a complete system for cleaning and care of firearms. Thanks to R&D support we can continuously improve the quality of our products and introduce new agents to the market.



# GUN CLEANER

A precision remover for cleaning all firearms components. Thanks to its unique composition, it removes carbon deposits and dirt from any firearm component without over-drying it or causing pitting.

## ADVANTAGES:

washes and degreases, removes dirt, scale, deposits of lead, copper, nickel, oil and grease. Leaves no residue. High pressure facilitates dirt removal evaporates quickly - leaves a dry and clean surface ensures shine and cleanliness.

## HOW TO USE:

Spray the item that needs to be cleaned and allow the dirty liquid to run off the item. Then leave to dry and wipe. Evaporates very quickly leaving the surface clean and dry.

High pressure of the applied preparation additionally facilitates detaching the dirt from the surface. Odourless and safe for all parts of the weapon and for the user. Formulated on the basis of organic solvent - does not contain chlorinated solvents. Before cleaning plastics and wood, test its effect on a small invisible part of the material being cleaned.

## SPECS:

capacity: 500 ml

cap with a tube for precise application

360°: action in any position of the can



## COMPRESSED AIR

Compressed air, dedicated for firearms, is used to remove deposits and loose dirt from the inside of firearms. It also perfectly removes sand and dust from the surface of the weapon. We also use compressed air to remove excess lubricants from hard to reach places.

### ADVANTAGES:

high pressure effectively blows out dirt nozzle allows you to reach hard to reach places clean - leaves no cleaning residue perfect for cleaning telescope and collimator optics reduces wear and tear on brushes and cleaning blades large capacity.

### HOW TO USE

High pressure of the blown air allows for thorough removal of dirt - non-invasively removes dirt adhering to the cleaned surfaces. This reduces the number of cleaning tools and brushes used. This also reduces abrasion and surface wear. It has a cap with a tube for precise application while the tube is permanently attached to the cap (hinged) making it impossible to lose or shoot out during cleaning.

### SPECS:

capacity: 500 ml

cap with a tube facilitating precise application

360o: action in any position of the can



## BARREL FOAM

Intensive active foam for cleaning firearms barrels. It removes baked-on, difficult-to-remove dirt. Designed for all types of barrels, it does not damage the grooves while reaching places very difficult to clean with a notcher.

### ADVANTAGES:

softens gunpowder residues (scale) and baked-on copper, nickel and lead deposits. it is thick and fills the whole barrel space tightly. Contains barrel-safe active agents. Protects against rusting. Ideal for cleaning gas pipes.

### HOW TO USE:

It is perfect for cleaning the barrel even when the barrel is of considerable length. The foam is applied through a 60 cm tube, thanks to which the foam tightly fills every centimeter. The foam reacts with the contaminants softening them - which makes cleaning with a wiper easier. Unlike many other foams, RifleCX foam retains its density during the entire operation - which translates into a thorough cleaning of the barrel.

After application it remains at the point of application for about 10 minutes. We recommend to use a squeegee afterwards to make sure that the barrel is perfectly clean. Then use a felt wipe.

### SPECS:

capacity: 500 ml

flexible application tube: 60 cm

360o: action in any position of the can



## CARE SPRAY with TEFLON

A liquid preparation for maintenance and simultaneous protection of elements previously cleaned with a cleaning and degreasing fluid. It leaves the cleaned surface protected against corrosion and coated with Teflon. RifleCX is one of the few products in the world which contains the original Teflon® from DuPont. For use after cleaning the weapon - on both internal and external components.

### ADVANTAGES:

- forms a protective coating
- increases abrasion resistance thanks to Teflon® layer
- Provides corrosion protection
- resistant to acids and alkalis
- protects against freezing

### HOW TO USE:

Apply the preparation to all parts of the weapon. Excess of the liquid can be removed with a cloth or compressed air.

The Teflon® layer protects metal and plastic parts, creating the best available protective barrier against wear. The Teflon® coating is abrasion resistant - Teflon® has an extremely low coefficient of friction. The formulation provides corrosion protection and protects against freezing, the effects of water, acids and alkalis.

### SPECS:

- capacity: 500 ml
- Cap with tube for precise application
- 360o: action in any position of the can



## CLP OIL

Synthetic CLP oil for precision lubrication of moving parts. The oil adheres firmly and permanently to the surface providing abrasion resistance under pressure, high pressure and temperature. Synthetic CLP oil ensures trouble-free operation of moving parts regardless of external conditions. When applied to a pistol breech guide or trigger mechanism, it prevents jams caused by "seizure" of the weapon.

### ADVANTAGES:

- synthetic
- works in temperatures up to 250°C
- lubricates - reduces friction
- protects the surface
- neutral for wood

### HOW TO USE:

Apply the oil to moving areas to protect the surface and reduce friction - also to components exposed to high temperatures: up to 250°C. The oil protects against water, acids and alkalis. It remains on moving and rotating surfaces for a very long time. The oil protects the surface from adhesion of gunpowder combustion products and other contaminants.

### SPECS:

- capacity: 100 ml
- application tip





## GRAPHITE SPRAY

A lubricant for securing threads exposed to extremely high temperatures. It is perfect for lubricating the thread of the external part of the barrel - thanks to this you will avoid "seizing" of the compensator or silencer. It can also be used for spraying the threads of compensator or silencer. Resistant to water, it adheres perfectly to the surface fully protecting it.

### ADVANTAGES:

water resistant

perfectly adheres to the surface fully protecting it

high temperature from 30°C to +600°C

anti-scratch

### HOW TO USE:

After cleaning the thread on the barrel, spray the surface with the preparation. Wait three minutes and then install the silencer or compensator.

### SPECS:

capacity: 200 ml

a cap for easy and precise application

Riflecx solid lubricant is recommended for long guns - it keeps your gun running smoothly and its wear is greatly reduced. It reduces friction, protects against corrosion and, above all, facilitates cleaning by preventing carbon build-up on metal parts. Riflecx, as one of the few manufacturers in the world, uses genuine Teflon® from DuPont and not Chinese substitutes. This ensures that your gun is covered with a top-quality product, which allows it to work seamlessly at low (up to -60°C) and very high temperatures while maintaining its unchanged form. Apply the solid lubricant after using the remover and repair maintenance fluid.

#### HOW TO USE:

Clean all weapon components with Riflecx. Remove the measured amount from the packaging and apply to the weapon.

#### SPECS:

Lubricant stable over a wide temperature range. Safe for the user (contains no harmful substances). For all surfaces (metal, plastic, rubber, etc.). Stable under heavy loads. Thixotropic. Water-repellent. Non-flammable. Protects metal surfaces against corrosion. Capacity: 100 g.



# TEFLON GREASE

A large part of shooters do not unscrew the compensator (especially in AR type rifles), do not pay attention to the thread at the end of the barrel or its crown. Finally, there comes a moment when we want to properly clean the compensator, so we start unscrewing it and meatball, baked "amen". In extreme situations, we are left with heating with a burner.

Riflecx ceramic grease is resistant to extremely high temperatures and great for black powder firearms and shotguns.

#### HOW TO USE:

After cleaning the thread, apply lubricant to the surface.

#### SPECS:

Resistant to high temperatures - even up to 1400°C.

High plasticity of the grease at low temperatures confirmed by the results of tests at the Air Force Institute of Technology.

Capacity: 100g.

Water resistant, hydrophobic.



# CERAMIC GREASE



## SILENCER CLEANER

For both strippable and non-strippable versions. The priority was for the product to be effective and safe, i.e. to remove dirt and not damage the silencer.

We are the only manufacturer of such a product in Poland. In the case of very dirty silencers, the cleaning time can be extended to 30 minutes. If necessary, repeat the operation. We recommend cleaning the muffler regularly, preferably after each use.

**CAUTION** - discolouration can occur if the oxide is of poor quality or the silencer is painted. We recommend performing a control test on a small area of the silencer.

### SPECS:

Specifically developed for cleaning silencers.

Quick and easy cleaning.

Cleans and removes burnt powder residues.

The composition ensures excellent wetting of the surfaces to be cleaned and effective dirt binding, so that very good results are obtained after the first use.

Contains surface-active compounds as well as corrosion inhibitors to prevent metal corrosion.

Leaves no residue on cleaned surfaces.

Very good effect without heating the preparation.



## MILITARY SOAP

MILITARY SOAP is a specialised liquid soap for hands, body and hair. Thanks to its innovative formulation, it effectively cleanses the skin and hair of heavy metals.

The soap is particularly suitable for shooters and anyone working around heavy metals. In addition, it has been enriched with moisturisers that provide the skin with the right protection without drying it out and giving it a velvety smoothness. Dermatologically tested.

The people most at risk of toxic heavy metal poisoning are those in occupational contact with these compounds, i.e. workers in the chemical industry (including tanning, production of household chemicals, plant protection preparations, plastics and rubber products), fertilisers, pulp and paper, electrical engineering, as well as workers in oil refineries, coal-fired power plants and the coking industry, iron and steel, glass, ceramics, cement and asbestos industries.

Also at high risk are shooters and workers at shooting ranges (very high risk of lead poisoning commonly referred to as lead poisoning).

Numerous studies conducted on open and covered shooting ranges have shown that exposure to lead can cause health problems among shooters, instructors and range workers (NIOSH 2011; Tripathi et al. 1991; Goldberg et al. 1991). Capacity 300ml



The complete pistol and revolver SET from RifleCX. The set includes all the necessary products for your pistol or revolver. Remember that using a set of our preparations intended for firearms guarantees the highest quality and the absence of unforeseen chemical reactions between agents of different companies.

### SET CONTENT:

- COMPRESSED AIR
- GUN CLEANER
- TEFLON SPRAY
- BARREL FOAM
- CLP OIL
- MILITARY SOAP

The consistent use of this complex of preparations guarantees a high level of effectiveness of cleaning weapons, as well as their care and preservation in good, working condition.



Complete SET for carbines and automatic rifles from RifleCX. The SET includes all the items you need for your automatic or semi-automatic rifle, carbine. Remember that using a set of our preparations intended for firearms guarantees the highest quality and the absence of unforeseen chemical reactions between agents of different companies.

### SET CONTENT:

- COMPRESSED AIR
- GUN CLEANER
- BARREL FOAM
- TEFLON SPRAY
- GRAPHITE SPRAY
- MILITARY SOAP

Consistent use of this complex preparations guarantees a high level of effectiveness of cleaning weapons, as well as their care and preservation in good, working condition.



A complete SET for smoothbore rifles from RifleCX. The kit includes all the items you need for your automatic or semi-automatic rifle, carbine. Remember that using a set of our preparations intended for firearms guarantees the highest quality and the absence of unforeseen chemical reactions between agents of different companies.

#### SET CONTENT:

- COMPRESSED AIR
- GUN CLEANER
- BARREL FOAM
- TEFLON SPRAY
- GRAPHITE SPRAY
- MILITARY SOAP

The consistent use of this complex of preparations guarantees a high level of effectiveness of cleaning weapons, as well as their care and preservation in good, working condition.







A complete SET for cleaning, maintaining and sharpening your multitools, cold weapons and kitchen knives.

### SET CONTENT:

- GUN CLEANER
- TEFLON SPRAY
- CLP OIL

Remember that using a set of our preparations intended for firearms guarantees the highest quality and the absence of unforeseen chemical reactions between agents of different companies.





A complete SET for cleaning, maintaining and polish of you armor.

### SET CONTENT:

- GUN CLEANER
- TEFLON SPRAY
- CLP OIL

Remember that using a set of our preparations intended for firearms guarantees the highest quality and the absence of unforeseen chemical reactions between agents of different companies.

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## gun care system

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