



GUN TREATMENT, 48 ml INSTRUCTIONS

The RVS Technology® Gun Treatment spray bottle, contains 48 ml of ready-to-use RVS oil that has been manufactured specifically to treat gun barrels and other sliding surfaces. It is not any oil for ordinary use. The RVS oil can be applied to treat any metal friction surface but is only truly effective as long as the criteria affecting the function of the RVS Technology® are met. The creation of the metal ceramic surface structure takes quite a long time, and it requires energy from the contact of the friction surfaces. As a result of a successful treatment, the friction between the surfaces decreases, which can be detected in the decreased heat emission, softened firing sound, and higher bullet velocity. The thickness of the new surfaces is measured in microns, but it is sufficient to smooth the roughness of the surface, as a result of which the firing accuracy is improved, which is caused by the optimized gaps.

It is a characteristic of the active components in the RVS compound to settle during long storage times, **the bottle must be shaken very thoroughly before using the product!**

Sufficiency

The 48-ml bottle is sufficient for treating a round surface with the diameter of 10 mm (\approx 0.4 in) and the length of up to 500 mm (\approx 48 in). Note that part of the compound is used for dipping the bullet part of the cartridge.

Treatment procedures

1. Clean the gun (barrel) thoroughly (remains of jacket metal or lead). E.g. Forrester cleaning foam is well applicable.
2. Dip felt bungs (e.g. VFG) of the caliber of your gun in the RVS Technology® Gun Treatment oil and start additional cleaning with a barrel brush.
3. When the bung becomes dirty, replace it by another bung dipped in the RVS Technology® Gun Treatment oil.
4. Keep cleaning until no dirt can be seen on the bung/ cloth.
5. Wind an appropriate amount of 00 or 000 steel wool on a plastic or brass brush. Impregnate the steel wool with RVS Technology® Gun Treatment oil.
6. Start cleaning the barrel with a tight steel wool wad. Keep doing so for 10 minutes by adding RVS Technology® Gun Treatment oil every now and then and replace the wad by a new one if necessary. You can wipe out larger drops but there is no necessity to remove the oil before shooting.
7. You can apply the RVS Technology® Gun Treatment oil on other parts in any appropriate way, e.g. by spreading it with a cotton stick.
8. Depending on the gun, prepare 3 sets of 5 to 10 rounds each, and spread RVS Technology® Gun Treatment oil on their bullet parts. Prepare another 3 sets without the oil.
9. At first shoot 5 oiled and 5 dry rounds three times or three times 10+10 rounds in sustained fire.
10. At last fire quite fast 5 to 30 shots, with dry rounds, depending on the gun type and caliber. (Slow bullets like 7.62x39 heat the barrel more slowly than e.g. 338 LM. You can fire more shots with slower rounds (air rifles) in order to get enough heat for intensifying the treatment process.

The reason for the repeated firing of oil soaked and dry rounds is to get the triboceramic components to adhere to the bore of the barrel (this is achieved by heat/ friction). For best results please be liberal with the oil. If necessary, you can apply more RVS Technology® Gun Treatment oil on friction surfaces by additionally cleaning the barrel with the barrel brush. This process will last a very long time, if one feels the benefits have decreased another application is recommended.

For additional information, contact your local dealer: