



GUN TREATMENT, 20 ml INSTRUCTIONS

The RVS Technology® Gun Treatment spray bottle contains 20 ml (0.68 oz) of ready-to-use RVS oil that has been manufactured for a special treatment of gun barrels and other sliding surfaces. It is not any oil for ordinary use. The RVS oil can be applied in treating any metal friction surface as far 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 peaks. 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 can be measured in microns but it is sufficient to smoothen the roughness of the surface, as a result of which the firing accuracy is improved, which is caused by the optimized gaps.

As it is characteristic of the active components of the RVS compound to sediment during long storage times, **the bottle must be shaken very thoroughly before using the product!**

Sufficiency

The 20-ml bottle (0.68 oz) 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 20 in). Note that part of the compound is used for dipping the bullet parts of the patrons.

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 is removed from the barrel.
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 patrons 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 patrons three times or three times 10+10 patrons in sustained fire.
10. At last fire quite fast 5 to 30 shots, with dry patrons, 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 such slow patrons in order to get enough heat for intensifying the treatment process.)

Don't be too penny-wise 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.