

## **KG Gun Cleaning Instructions**

There are many products on the market today that claim to remove Copper / Lead & Powder Fouling / Plastic and so on. A lot of these cleaners fail to Remove Copper Fouling let alone a miracle solution for numerous other related problems.

ALL KG GUN CLEANING ITEMS ARE AMMONIA FREE AND WE RECOMMEND YOU DO NOT USE OTHER AMMONIA BASED SOLVENTS WITH ANY KG PRODUCT  
Some Rifles May Require More Patches Through Bore Than Other Rifles

Considering the recent revelations regarding the use of certain bore cleaners, the best way to try our products is to clean your firearm with whatever product you have now. After cleaning it, clean it with our Products.  
The proof, as they say, will be in the CLEANING.

The most important rule of gun cleaning is to always clean your gun from Breech to Muzzle in the direction of the bullet. There are no exceptions to this rule. If you go the in the wrong direction (Muzzle to Breech) you will bring powder residue and abrasive dirt from the barrel into the chamber and neck. This causes stuck cases and other malfunctions of the action.  
The next bullet down will drag this dirt and help to erode the barrel.

### **Maintaining Your Rifle - 4 Basic Problems To Look At**

- 1. Carbon Removal**
  - 2. Copper Removal**
  - 3. Solvent To Flush Out The Residue**
  - 4. Gun Oil To Protect Your Bore**
- 

#### **STEP 1 - KG-1 CARBON REMOVAL**

PASS A LOOSE PATCH SATURATED WITH KG 1 CARBON REMOVER THROUGH BORE SLOWLY. THEN USE A PHOSPHOR BRONZE BRUSH SATURATED WITH KG 1 CARBON REMOVER, AND PASS THROUGH BORE 10 – 15 TIMES. LET STAND FOR FIVE MINUTES, AND PATCH OUT WITH KG 3. THIS NORMALLY REMOVES ALL TRACES OF POWDER & CARBON FOULING. IF GREY STAINING IS STILL VISABLE PATCH OUT WITH KG 3 UNTIL ALL GREY STAINS ARE GONE

#### **STEP 2 - KG 12 COPPER REMOVAL**

TO REMOVE COPPER FOULING PASS A NYLON BRUSH SATURATED WITH KG 12 BIG BORE COPPER REMOVER SLOWLY THROUGH THE BORE FOR 10 – 15 STROKES (HEAVY FOULING LET STAND FOR 5 MINUTES) PATCH OUT WITH KG 3 DEGREASER, UNTIL PATCH COMES OUT CLEAN. FOR STUBBORN COPPER FOULING REPEAT THIS STAGE.

#### **STEP 3 - KG 3 SOLVENT & DE-GREASER TO FLUSH OUT THE RESIDUE**

FLUSH OUT RESIDUE WITH KG 3 DEGREASER; AND RUN PATCHES SATURATED WITH KG 3 THROUGH BORE UNTIL NO STAINING ON PATCHES IS OBSERVED.

#### **STEP 4 - KG 4 GUN OIL TO PROTECT YOUR BORE**

PUSH ONE PATCH WITH JUST A COUPLE OF DROPS OF KG 4 GUN OIL THROUGH BORE THEN THREE TIGHT PATCHES

#### **STEP 5 - KG 10 ADVANCED MOLY DRI LUBE - BOLT LUGS**

CLEAN CHAMBER AND BOLT LUG RECESSES AND USE KG 10 MOLY DRI LUBE ON BOLT LUGS

#### **STEP 6 - BEFORE FIRING YOUR RIFLE**

PASS TWO DRY PATCHES THROUGH BORE PRIOR TO SHOOTING TO REMOVE ANY EXCESS OR ACCUMULATED OIL

-----

## **OPTIONAL EXTRA'S**

### **KG 2 BORE POLISH**

PASS 30 STROKES THROUGH BORE WITH PHOSPHOR BRONZE BRUSH SATURATED WITH KG 2 BORE POLISH. PASS TWO DRY PATCHES THROUGH BORE TO REMOVE EXCESS THEN GIVE TEN STOKES THROUGH BORE WITH PHOSPHOR BRONZE BRUSH SATURATED WITH KG 1 CARBON REMOVER  
KG 2 BORE POLISH CAN BE USED AS A BORE POLISH & BORE RESTORER EVERY 100 ROUNDS  
RIFLE MUST BE CLEAN BEFORE USING KG 2

### **KG 6 MOLY BORE PREP (USING MOLY BULLETS!)**

PRIOR TO APPLICATION CLEAN BORE WELL USING PRODUCTS KG 1 THROUGH KG 3  
APPLY KG 6 WITH BRASS BRUSH AND APPLY TO BORE (15 – 20 PASSES) TO START THE EMBEDDING PROCESS  
KEEP BORE WET WITH KG 6 DURING THIS PROCESS. ALLOW TO SET FOR AT LEAST 30 MINUTES TO AS LONG AS OVERNIGHT (THE LONGER THE MOLY IS LEFT ON THE BORE BETTER THE RESULT)  
AFTER SETTING UP RUN ONE DRY PATCH THROUGH THE BORE TO REMOVE RESIDUAL KG 6

Some parts of these cleaning instructions may not apply to you unless you have purchased all the KG product line In particular KG 2 Bore Polish  
KG 10 Moly Dri Lube / KG 6 Moly Bore Prep