



## Frequently Asked Questions

Below you will find answers to many of the questions frequently asked about Birchwood Casey products. Product information is listed by category and product name. If you have a question that is not listed below please contact Birchwood Casey customer service at [800.328.6156](tel:800.328.6156) or [sellertson@birchwoodcasey.com](mailto:sellertson@birchwoodcasey.com).

### Targets

#### Shoot N C® Targets

**Q: Can I order replacement pasters?**

**A:** The 1 inch targets (item # 34115 & 34190) function as targets as well as replacement pasters.

#### World of Targets®

**Q: Is there a minimum distance I should be shooting from the target?**

**A:** Yes, we suggest a minimum shooting distance of 25 yards from the target.

**Q: Can I use any type of ammunition with World of Targets?**

**A:** NO. In addition to matching the intended caliber of the specific target, the steel targets are designed for soft-nosed bullets only.

### Cleaning

#### Gun Scrubber® Firearm Cleaner

**Q: Is the "Gun Scrubber Firearm Cleaner" the same as the "Gun Scrubber Synthetic Safe" formula?**

**A:** YES. The product labeling did not specify "Synthetic Safe" but it is the same formula. Cans with UPC code of 0 29057 33340 4 and 0 29057 33344 2 have and will always be "synthetic safe".

**Q: Will this product damage plastic?**

**A:** NO. Gun Scrubber does not damage plastic materials.

**Q: Why does the label on my Gun Scrubber look different than on the website?**

**A:** There are currently 3 labels of Gun Scrubber.

**Q: Why does the product not spray when I can feel that the can is not empty?**

**A:** If the Gun Scrubber® can is not held straight up and down when in use there can be a disproportionate amount of propellant used. This can result in all the propellant being used up despite some product remaining in the can.

## **Bore Scrubber® 2-in-1 Bore Cleaner**

**Q: Does Bore Scrubber protect from rust?**

**A:** YES. Bore Scrubber is equipped with a preventative long term rust protectant.

**Q: Can I soak my item in Bore Scrubber overnight?**

**A:** NO. It is not recommended that you soak items in Bore Scrubber for extended periods of time.

**Q: Will Bore Scrubber dissolve lacquer?**

**A:** Yes. Bore Scrubber will dissolve lacquer.

## **Barricade® Rust Protection**

**Q: Should I use Gun Oil or Barricade?**

**A:** Think of Gun Oil as a lubricant first and a rust protectant second and Barricade as a rust protectant first and lubrication second. If your dominant need is a rust protectant select Gun Oil. If your dominant need is a rust protectant select Barricade.

**Q: Has Barricade always had the same name?**

**A:** Barricade was formerly known as “Sheath.”

**Q: Is Barricade petroleum based?**

**A:** YES.

**Q: Should Barricade be used for wood products?**

**A:** NO. DO NOT use on wood products. Barricade® as with any oil based product, has the potential to absorb in wood especially if it has minimal sealing as is the case with most checkering on wood stocks.

**Q: Do I need to use more Barricade product in high humidity settings?**

**A:** YES. Use more Barricade in high humidity and less of it in low humidity settings.

## **Synthetic Gun Oil**

**Q: Should I use Gun Oil or Barricade?**

**A:** Think of Gun Oil as a lubricant first and a rust protectant second and Barricade as a rust protectant first and lubrication second. If your dominant need is a rust protectant select Gun Oil. If your dominant need is a rust protectant select Barricade.

**Q: What does “PTFE” stand for?**

**A:** PTFE = Polytetrafluorethylene, or more commonly Teflon.

## **Universal Gun Cleaning System**

**Q: Will the Universal Gun Cleaning System work for a .17 caliber?**

**A:** NO.

## **Lead Remover Cloth**

**Q: Will the Lead Remover Cloth take blueing off?**

**A:** YES. There is a potential for this to occur due to the mild abrasive quality of the cloth.

**Q: Does the Lead Remover cloth contain mercury?**

A: NO.

## **Choke Tube Lube**

**Q: Is Choke Tube Lube declared HAZMAT?**

A: NO. Choke Tube Lube is not declared HAZMAT and can therefore ship by air.

## **No. 77 Muzzle Magic™ Cleaner**

**Q: Is No.77 Muzzle Magic Cleaner water based?**

A: YES.

**Q: Does No.77 Muzzle Magic Cleaner work on old ammunition?**

A: YES. No. 77 Muzzle Magic Cleaner is great at removing corrosive salts from old ammunition.

## **Metal Finishing**

### **Perma Blue® Liquid and Paste Gun Blueing**

**Q: Is the Perma Blue Paste a liquid?**

A: NO. The paste often results in a more dense finish.

**Q: Why is the chemical not taking to the metal?**

A: The chemical will not take to a metal that is not 100% steel. To confirm if you metal is steel place a magnet directly onto the metal. If the magnet does not stick the material it is not steel. Another reason that the chemical may not take to the metal is that it is not fully clean. Use a cleaner-degreaser followed by cold soapy water. Dawn dish soap works well.

**Q: How many coats can I apply before it will not get any darker or better?**

A: After 3-4 coats the metal will not get any darker or better.

**Q: How do I apply it?**

A: Apply chemical cold using Birchwood Casey Swauber™ Applicators or a similar oil free applicator such as a cotton ball.

### **Super Blue® Liquid Gun Blue**

**Q: Why is the chemical not taking to the metal?**

A: The chemical will not take to a metal that is not 100% steel. To confirm if you metal is steel place a magnet directly onto the metal. If the magnet does not stick the material it is not steel. Another reason that the chemical may not take to the metal is that it is not fully clean. Use a cleaner-degreaser followed by cold soapy water. Dawn dish soap works well.

**Q: Why should I use Super Blue over Perma Blue?**

A: We recommend using Super Blue if the metal is over burnished from excessive polishing, the pores of steel become too tight, or if the metal has a high amount of nickel or chrome alloys in it.

**Q: How do I apply it?**

A: Apply chemical cold using Birchwood Casey Swauber™ Applicators or a similar oil free applicator such as a cotton ball.

## **Presto® Mag Gun Blue**

### **Q: How do I apply it?**

**A:** Apply chemical cold using Birchwood Casey Swauber™ Applicators or a similar oil free applicator such as a cotton ball.

## **Plum Brown™ Barrel Finish**

### **Q: How do I apply it?**

**A:** Item needs to be heated to 275 degrees Fahrenheit. The item needs to be heated until it splatters. Apply chemical warm using cotton swabs.

### **Q: Do I have to heat it with a torch?**

**A:** NO. An alternative to heating the item with a torch is by using your oven.

### **Q: What is the coverage ratio?**

**A:** Coverage is approximately 1 oz Plum Brown per square foot.

## **Aluminum Black™ Metal Finish**

### **Q: Can Aluminum Black be applied to metal other than Aluminum?**

**A:** NO. Application on non-Aluminum metal is not recommended.

### **Q: Is the process for the Aluminum Black the same as for blueing?**

**A:** Yes. Check out the guide below for more specific instructions.

## **Brass Black™ Metal Touch-Up**

### **Q: Will Birchwood Casey Brass Black work on firearm steel?**

**A:** YES, but the results may not be satisfactory.

### **Q: What metals can Brass Black be used on?**

**A:** Brass Black is used on yellow metals (brass, copper and bronze) only.

### **Q: Is the process for Brass Black the same as for blueing?**

**A:** YES. Check out the guide below for more specific instructions.

### **Q: Does Brass Black contain Ammonia?**

**A:** NO. Brass Black is water based.

## **Blue and Rust Remover**

### **Q: Does the Blue and Rust Remover work on more than firearms?**

**A:** YES. The Blue and Rust Remover is an excellent solution for removing rust from many different items.

## **Presto® Gun Blue Pen**

### **Q: What type of metals can the Presto Gun Blue Pen be used on.**

**A:** Non-Stainless steels.

### **Q: How come I can't tell if my Presto Gun Blue Pen is working or it seems like it is dried out?**

**A:** This is a very common mistake as you will not obviously see fluid flowing from the pen during use. To ensure that the Presto Gun Blue Pen is working we suggest testing it on a piece of paper to visually confirm that fluid is flowing.

## **Super Black™ Touch-Up Pens**

**Q: How come I can't tell if my Presto Gun Blue Pen is working or it seems like it is dried out?**

**A:** This is a very common mistake. Shake the Super Black Touch up Pen well and push in the tip several times to get ink to flow.

**Q: Will the Super Black Touch-Up Pen ever rub off?**

**A:** The Super Black Touch up Pen will rub off if it is exposed to excessive friction.

**Q: Can the Super Black™ Touch-Up Pen be removed?**

**A:** YES. The coating from the Pen can be removed with Gun Scrubber® Cleaner.

## **Universal Touch-Up Pen**

**Q: Can the Universal Touch up Pen be used on any material?**

**A:** YES.

**Q: Is the Universal Touch-Up Pen permanent?**

**A:** The Universal Touch up Pen remains permanent under most chemical washes and extreme heat and steam (up to 500 degrees Fahrenheit.)

## **Wood Finishing**

### **Tru-Oil® Gun Stock Finish**

**Q: How can I increase the shelf life of Tru-Oil?**

**A:** To increase the shelf life of Tru-Oil poke a small hole in the foil instead of pulling it all the way off and store the bottle upside down after opening.

**Q: Can Tru-Oil be thinned out?**

**A:** Tru-Oil can be thinned out using mineral spirits. NOTE: Adding mineral spirits will increase drying time.

**Q: Will Tru-Oil change the color of the wood?**

**A:** NO. Tru-Oil will not change the color; however it does have a golden hue amber tint. This amber tint is evident when used on a blonde or lighter colored wood.

**Q: Are Tru-Oil and lacquer compatible?**

**A:** NO.

**Q: Will Tru-Oil work on laminate?**

**A:** YES.

**Q: Before using Tru-Oil should I use a water based stain or an oil based stain?**

**A:** Use a water based stain.

**Q: How do I apply Tru-Oil?**

**A:** Apply Tru-Oil using your finger or a lint free cloth.

**Q: How long until Tru-Oil is dry to the touch?**

**A:** Tru-Oil dry time is approximately 1-3 hours. Environmental conditions such as humidity can affect dry time.

**Q: How long is recommended between coats of Tru-Oil?**

**A:** 12 hours.

**Q: What temperature works best for applying Tru-Oil?**

**A:** Room temperature is ideal for applying Tru-Oil. Tru-Oil will dry faster in low humidity as well.

**Q: Can I add linseed oil to increase dry time?**

**A:** Not recommended.

**Q: Will Tru-Oil penetrate oily wood?**

**A:** Some oily woods (i.e. ebony rosewood and cocobolo) can be tough to penetrate. When apply to these types of woods try using mineral spirits.

**Q: How long do I need to wait until rubbing out with abrasive agent?**

**A:** Rub out Tru-Oil with abrasive agent (Rotten stone) ONE MONTH after Tru-Oil application.

## **Gun Stock Sealer & Filler**

**Q: When do I use the Gun Stock Sealer & Filler?**

**A:** Use prior to Tru-Oil application.

## **Gun Stock® Wax**

**Q: What's the best way to remove a fresh coat of Gun Stock Wax?**

**A:** Lightly apply isopropal (rubbing) alcohol.

**Q: Can Gun Stock Wax be applied to metal?**

**A:** YES.

**Q: What kind of a finish will Gun Stock Wax give me?**

**A:** It will take your finish down to a flat matte finish.

## **Stock Sheen & Conditioner**

**Q: How long should you wait after last Tru-Oil coat before applying Stock Sheen & Conditioner?**

**A:** Wait 7 days after final coat of Tru-Oil before using Stock Sheen & Conditioner.

**Q: What kind of finish will Stock Sheen & Conditioner give me?**

**A:** It will take your finish down to a hand rubbed satin finish.

## **Stock Rejuvenator™ Stock Cleaner & Protectant**

**Q: What materials does the Stock Rejuvenator work on?**

**A:** Stock Rejuvenator restores leather, vinyl, wood, plastic or metal.

## **Save-It™ Shell Catcher**

**Q: How many shells can the Save-It Shell catcher catch at once?**

**A:** One.

**Q: Is there a left-handed version of the Save-It Shell Catcher?**

**A:** NO. There is currently no left-handed option.

**Q: Can the Save-It Shell Catcher be modified?**

**A:** The Save-It Shell Catcher can be modified for a 20 gauge and down to a 410.

## **Barrel Cots Gun Barrel Protectors**

**Q: Can I store barrels with cots on them?**

**A:** Not recommended.

# **RIG® Products**

## **RIG® Universal Gun Grease**

**Q: When should I use Universal Gun Grease?**

**A:** Use anytime especially for long term storage unless it gets wet.

**Q: How do you apply Universal Gun Grease?**

**A:** Apply a thin film using anything but paper.

## **Rig-Rag® Grease Applicator**

**Q: How big is the applicator?**

**A:** 7 ½ x 4 inches.

**Q: Does the Rig-Rag come already treated?**

**A:** YES. The Rig Rag comes out of the packages already treated.

## **RIG® Bore Runner™**

**Q: Do you make a 28 gauge Bore Runner?**

**A:** RIG has discontinued the 28 gauge version of the RIG Bore Runner.

**Don't see an answer to your question?**

Contact Birchwood Casey Customer Service:

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Or by email: [sellertson@birchwoodcasey.com](mailto:sellertson@birchwoodcasey.com)