

## Product Safety Information

### General

Cason Custom Rod Finishes, LLC is committed to providing safe and effective products to all of its users. This safety information is for advisory purposes only, and is not meant to replace the MSDS for each product. The MSDS is available on request by emailing [wcason264@comcast.net](mailto:wcason264@comcast.net).

### Cason's Crystal Clear Water Based Color Preserver

Cason's Crystal Clear Water Based Color Preserver is a unique blend of polymers that are in an aqueous solution containing less than 1% household ammonia. This water based solution can irritate the eyes and skin if there is prolonged contact. The polymers themselves are not expected to cause any ill health effects, even if ingested. As with any solution containing ammonia, eye protection should be worn at all times, and good ventilation is necessary.

If the product comes into contact with the eyes then wash with water for 15 minutes and seek medical attention. If the solution comes into contact with the skin then wash with warm, soapy water. If ingested then drink a mildly acidic drink like lemonade, limeade, orange juice, cranberry juice or diluted vinegar.

If product is spilled and has dried then use a mild solution of household ammonia to remove the residue. Avoid combining this product with chlorine bleach at any time. Although the concentration of ammonia in the solution is quite low, the combination will create hazardous gas emissions. Never combine ammonia and bleach, no matter what the concentration might be.

**KEEP AWAY FROM CHILDREN**

### Cason's Crystal Clear Color Preserver

Cason's Crystal Clear Color Preserver ("Crystal Clear") is a solvent based product that produces superior results as compared with all other color preservers on the market today. As with the water based product, the polymers used are not expected to cause any ill effects. Since this product involves the use of solvents additional precautions must be taken.

If this product comes into contact with the eyes then pain that is disproportionate to any damage that might be done may occur. Immediately flush with water for 15 minutes and seek medical attention. In the event of contact with the skin then wash thoroughly with warm soapy water. Extensive contact with the skin or exposure to vapors may cause drowsiness. Therefore use adequate ventilation at all times.

Currently, Crystal Clear contains denatured alcohol as one of its solvents, and hence cannot be rendered harmless. If Crystal Clear is ingested then give two to four cupfuls of milk or water, and then induce vomiting with one teaspoon of Spirit of Ipecac. Other solvent systems are being researched for future products.

Crystal Clear is Flammable, and should be kept away from any ignition sources at all times. Keep away from heat, sparks, and flame. Keep away from sources of ignition. Store in a tightly closed container. Store in a cool, dry, well-ventilated area. In case of fire, use water, dry chemical, chemical foam, or alcohol-resistant foam.

**KEEP AWAY FROM CHILDREN**

### Cason's Epoxy and CP Brush Cleaner

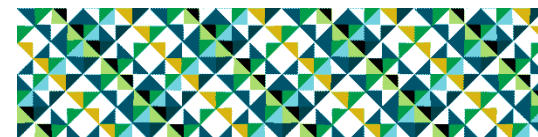
Cason's CP and Epoxy Brush Cleaner ("Cason's Brush Cleaner") is a colorless liquid that has a mild odor. This product has very low toxicity if swallowed. Small amounts swallowed incidentally as a result of normal handling are not likely to cause injury; however, swallowing larger amounts may cause injury. Prolonged exposure to vapors may cause dizziness or drowsiness. Avoid breathing the vapor, use with adequate ventilation and keep the bottle tightly closed. Cason's Brush cleaner is combustible, and should be kept away from ignition sources at all times.

**KEEP AWAY FROM CHILDREN**



**CASON CUSTOM ROD  
FINISHES, LLC**

**CASON'S CRYSTAL CLEAR  
COLOR PRESERVERS**



**PRODUCT SAFETY, APPLICATIONS, AND  
RECOMMENDED APPLICATION  
INSTRUCTIONS**

## Cason's Original Formula Crystal Clear Color Preserver ("Crystal Clear")

Crystal Clear is a solution of polymers that provide superior preservation of thread color during all stages of the rod building process. The polymers, when dry, are flexible and durable with excellent adhesion to the rod surface. Once dry Crystal clear is impervious to water.

Apply two coats of this product full strength to thread wraps. Allow each coat to dry thoroughly. When first applied there will be a significant darkening of the thread, particularly when applied to Silk or Madeira thread. This is normal. Simply allow each coat to dry thoroughly before proceeding to the next step. If you are applying this product to silk then it is recommended that three coats be used.

It is recommended that this product be used full strength. If you wish to dilute this product use acetone. However, this increases the number of coats needed to achieve full protection. 50% dilutions will double the number of coats necessary to assure adequate protection.

Do not speed up the drying process with a heat gun or hair dryer. This can cause the polymers to change into a glass-like form that can affect the color of the thread. It is also likely to blow dust onto your art work, and hence should be avoided. If you wish to speed up the drying process then simply keep the workspace warm and dry or in the alternative place the section of rod into a heated drying box.

Do not apply Crystal Clear so heavily that it puddles. If that occurs then use your brush to wick the excess material from the thread. If bubbles form during application then dip the brush that is filled with CP in acetone or denatured alcohol, and lightly touch any bubbles. This breaks the surface tension and allows any such bubbles to pop.

Clean the brush with Cason's Brush Cleaner or Acetone. Wash the brush with soapy water after cleaning with the solvent.

Tight wraps!



## Cason's Crystal Clear Water Based Color Preserver ("CCWB")

CCWB is unique in that it is a solution of polymers in water. Other water based CP's are dispersions that have a milky, opaque appearance. CCWB is clear from the moment it is put onto the thread, with no cloudiness or hazing as can be seen in other products. CCWB is recommended for all thread except for Silk. For Silk the original Crystal Clear is recommended.

Apply two coats of CCWB full strength to the thread wraps, allowing each coat to dry thoroughly. When first applied there will be a significant darkening of the thread, particularly when applied to Madeira thread. This is normal. Simply allow each coat to dry thoroughly before proceeding to the next step. When the CCWB first dries you may see a slight haze form on the surface of the thread. Don't panic. This haze disappears when Epoxy Finish is applied.

It is recommended that this product be used full strength. If you wish to dilute this product use de-mineralized water with a small amount of household ammonia added. However, dilution increases the number of coats needed to achieve full protection. 50% dilutions will double the number of coats necessary to assure adequate protection.

Do not speed up the drying process with a heat gun or a hair drier. This can cause the polymers to crystallize into a glass-like form that can affect the color of the thread. It is also likely to blow dust onto your artwork. If you wish to speed up the drying process then simply keep the workspace warm and dry, or in the alternative place the section of rod into a heated drying box.

Do not apply CCWB so heavily that it puddles. If that occurs then use your brush to wick the excess material from the thread. If bubbles form during application then dip the brush that is filled with CP in water and lightly touch any bubbles. This breaks the surface tension and allows any such bubbles to pop.

Clean the brush with soap and water.

Tight wraps!



## Cason's CP and Epoxy Brush Cleaner ("CBC")

CBC is a mixture of non-toxic solvents that easily remove any residue left by our color preservers, as well as epoxy that has not set up.

Place a small amount of CBC into a mixing cup and thoroughly wash the brush. Discard this small amount of liquid and repeat. Multiple rinses with small amounts is much more effective the rinsing the brush in a larger volume of liquid.

As a last step, wash the brush in soap and water.

