



While not required, you may view an Instructional Headlight Restoration video at our website www.MyHeadlight.com
FOR PLASTIC HEADLIGHT LENSES ONLY

- **READ DIRECTIONS COMPLETELY BEFORE PROCEEDING – INCLUDING THE NOTES ON BACK**
- **NO NEED TO REMOVE HEADLIGHT FROM VEHICLE.**
- **RESTORATION SHOULD BE PERFORMED IN SHADE.**
- **PRODUCT WILL BE DRY TO THE TOUCH WITHIN 5-MINUTES.**
- **DO NOT PERFORM RESTORATION IF VEHICLE WILL BE EXPOSED TO RAIN OR SNOW DURING, OR WITHIN 15-MINUTES OF RESTORATION.**
- **ALLOW 24-HOURS FOR SEALER TO FULLY CURE BEFORE WASHING VEHICLE.**
- **VEHICLE MAY BE DRIVEN AFTER 5-MINUTES.**

DAMAGE REMOVAL

STEP 1. In this step you will use **Brown & Blue** finishing paper and CV-#1. (There are two pouches of CV-#1 Use one pouch for each lens) It is necessary to keep the surface moist during this step. Keep a water mister, or bowl of water on hand to dampen the surface. Mist the lens surface with water, or apply a few drops of water to the sandpaper to keep the lens moist during the sanding process.

- A) Moisten the surface of the lens and the **Brown** sandpaper. Vigorously sand the entire first lens. (Approximately 3-minutes).
- B) Wipe the lens with a paper towel and check the result. The surface will appear white and hazy – this is normal - If excessive damage (yellow or gray coloring) is still visible, repeat the process. If the lens is cleared of damage, proceed to the **Blue** finishing paper using the same process. Keep the surface moist during sanding.
- C) The **Blue** finishing paper is very fine and will immediately begin to “slide” over the surface. When you are done sanding, (approximately 1-minute) wipe the lens with a plain paper towel.
- D) Apply a pea-sized amount of CV-#1 to a piece of the HydroWeave Cloth folded into a square. Vigorously polish the surface until the product begins to dry on the lens. (Approximately 1-minute) Turn the cloth over and continue to polish until most of the product is removed.
- E) **Wipe the surface with a damp cloth or paper towel until all residue has been removed**, then completely dry the lens surface.

IMPORTANT: Damage removal is critical; if it is incomplete, the final result will be unsatisfactory. This step will determine the quality of the restoration. TAKE YOUR TIME, AND MAKE SURE DAMAGED SURFACE IS REMOVED!!!

RESURFACING THE LENS

STEP 2. In this step you will use CV-#2 and HydroWeave cloths (There are four pouches of CV-#2. Use one pouch for each coating applied to the lens. Apply two coats of CV-#2 to each lens.)

CAUTION – CV-#2 dispenses very quickly, be careful during application to the HydroWeave cloth. Apply SLOWLY.

- A) Make sure the first lens surface is completely dry before applying CV-#2.
- B) Slowly apply a complete pouch of CV-#2 onto a piece of the HydroWeave Cloth folded into a square.
- C) Wipe onto the lens surface using LIGHT PRESSURE in one direction. **Do not continue to wipe as product dries.**
The CV-#2 must be wiped on while wet. If you wipe as it dries, it will pull the finish

After completing steps 1 and 2 on the first lens, repeat the process on the second lens. When both lenses are done, return to the first lens and re-apply CV-#2 again, using LIGHT PRESSURE in one direction. This will insure a consistent finish, and add luster and gloss to the surface. Then, when the second lens is dry to the touch (2 – 3 minutes) Re-apply CV-#2 to the second lens as well. Allow 2-3 minutes between the first and second coats.

PLEASE READ THE NOTES ON THE BACK OF THIS PAGE

NOTES

This product is only for use on the exterior surface of plastic automotive headlights.

Application of CV-#2 needs to be done quickly (the higher the outside temperature the quicker you need to be) as CV-#2 starts to set-up in approximately 20-seconds. This is plenty of time to seal the lens. **Do not continue to wipe as product begins to dry, as this will "pull" the finish.** Headlights should be dry to touch in 5-minutes. Temperature and humidity may affect drying time. To test curing, touch in an inconspicuous location so as not to leave marks in a visible area if still tacky.

An additional coat of CV-#2 will add gloss and protection and fill in any spots you missed the first time. No additional sanding or polishing is required.

CRYSTAL VIEW CHEMICAL'S PRODUCTS ARE PAINT SAFE. HOWEVER, CV-#2 IS A COATING THAT WILL HARDEN IF ALLOWED TO DRY ON THE PAINT AND MUST BE REMOVED IMMEDIATELY. ALWAYS LOOK CAREFULLY AROUND THE LENS AREA IMMEDIATELY AFTER APPLICATION TO SEE IF THERE IS ANY CV-#2 ANYWHERE OTHER THAN THE LENS SURFACE. IF YOU DO HAVE ANY EXCESS, IT IS EASILY REMOVED BY PUTTING SOME WATER ON A PAPER TOWEL AND WIPING OFF CV-#2 PRIOR TO DRYING.

Storage and Application Tips:

- **Keep product from extreme temperatures (below 32-F or above 115-F)**
- **Best when applied with temperature between 50 – 90 degrees Fahrenheit**
- **If applied in cold weather, or high humidity, turn on headlights to warm surface during application**
- **If exposed to moisture before fully cured, a temporary "hazing" may occur. This "hazing" will disappear after surface has dried and curing is complete.**
- **While not necessary, the application of a synthetic automotive protectant 24-hours after restoration will further seal the lens, and repel road grime that can dull the finish. Re-apply every 2-3 months.**

LIFETIME WARRANTY

Crystal View Chemicals, Inc. warrants this headlight restoration finish to remain effective for the life of the vehicle on which it is applied. Warranty is non-transferable, and may be claimed only by the vehicle owner at time of application. Claimant must submit a description of the product's failure, a copy of the original cash register receipt with the price circled, and UPC panel from the original packaging. Warranty is limited to replacement of the product. Send Warranty claims to: Crystal View Chemicals, Inc., 8520 Via Romana #1, Boca Raton, FL 33496

Headlight restoration is not the same as replacement. In most cases a great improvement will be achieved. However, extreme damage, or previous attempts to restore the lens with other products may prevent full restoration. The user assumes all risk for damages incurred during the use of this product. For clarification regarding the application of this product, please contact the manufacturer at info@CrystalViewChemicals.com.

ATTENTION INVENTORS

Crystal View Chemicals, Inc. is looking for new products that can be brought to market. If you have an invention, we would like to talk with you.

There is no investment required on your part. We are looking for products that we can promote for you.

To submit ideas, or for more information, send an e-mail to:

Inventor@CrystalViewChemicals.com