

## **SERVICE BULLETIN NO. 1044**

## TIPS ON THE USE OF GENERAL FORMULA NO. 209®

GENERAL FORMULA NO. 209 IS AN ACIDIFIED COMPOUND – The need for an acidified product for the removal or reduction of tannin and caramelized sugar stains on garments has been well-established. The same type of product is also effective in the removal of writing inks and the last traces of a lipstick stain. Products of a similar nature have been in use by professional spotters since 1931.

VERY ACTIVE GENERAL FORMULA NO. 209 IS – (1) Being acid in nature, GENERAL FORMULA NO. 209 is more active on dyestuff and colors when heated...heated either with the steam gun or hot metal spotting board... (2) GENERAL FORMULA NO. 209 is more active on colors when used with water... (3) GENERAL FORMULA NO. 209 may even become active on cellulose acetate fibers if heated too much.

PRECAUTIONS: GENERAL FORMULA NO. 209 can be used safely and effectively by professional spotters in the drycleaning industry, but if you are going to use it on a dyestuff that you expect might be fugitive or of the type that is affected by any acidified compound, use an unexposed seam on the inside of the garment to make a quick check.

- 1. Always use GENERAL FORMULA NO. 209 straight or mixed half and half with Mulsolite (tannin formula)...as it has much less effect on colors when used without water and then rinsed quickly.
- 2. Never use GENERAL FORMULA NO. 209 or tannin formula on a bright-colored garment that is on a HOT spotting board.
- 3. Keep in mind that heating up GENERAL FORMULA NO. 209 with the steam gun makes it (a) more active on the stain, (b) more active on dyestuffs, and (c) if the temperature is too high and cellulose acetate fibers are present, there may be damage to the cellulose acetate.
- 4. Always rinse GENERAL FORMULA NO. 209 with cold water first. After having used G.F. #209, rinse with cold water and then feather out with either water or cool steam from the steam gun.
- 5. When using GENERAL FORMULA NO. 209 on "acid sensitive" dyestuffs, and you notice a change in color...immediately apply a few drops of StreePro. In most cases this will neutralize the acid in GENERAL FORMULA NO. 209 and restore the color.