

CONTEMPO[®] TANNIN BROWNING TREATMENT

POST SPRAY APPLICATION FOR BROWNING AND YELLOWING
NEUTRALIZES ALKALI RESIDUE

PRODUCT DESCRIPTION:

Contempo Tannin Browning Treatment is a mild acidic product that safely removes browning, yellowing, water spots from over-wetting and most tannin spots. Also, it is an effective neutralizer for alkali residue.

EFFECTIVE REMOVER OF COFFEE, TEA AND COLA SPOTS:

Contempo Tannin Browning Treatment removes coffee, tea, cola spots and natural plant dyes when used as a spotting treatment.

REMOVAL OF YELLOWING AND BROWNING:

An area of carpet that has yellowed or browned after being cleaned is usually the result of long periods of drying (due to fiber over-saturation with water and detergents). As the carpet dries, there is a wicking effect from the base of the carpet construction (referred to as carpet backing) to the tip of the fiber which, when dried, will appear yellow or brown. In addition, most carpet cleaners, like degreasers, exhibit pH levels in the range of 8.0-12.5. Because of this alkalinity, certain carpet constructions, especially the natural cotton and wool, can react to the alkaline product leaving an undesirable cast to the carpeted area. *Solving this problem can normally be accomplished by extracting with a mild acid solution that lowers the overall pH of the carpet fiber to neutral, or slightly acidic conditions representative of typical pH levels after manufacturing.*

COLORLESS LIQUID WITH NO RESIDUAL ODOR:

The colorless liquid leaves carpet fibers soft and pliable. No residual odor to offend or conflict with other fragrances. Leaves carpet fresh and clean while correcting natural tannin discoloration.

DIRECTIONS FOR USE:

Some individuals may be sensitive to ingredients in this product. Before use, read product label and MSD sheet. Wet floors may be slippery. Prevent pedestrian traffic with signs or barricades.

Post Spray Application for Browning and Yellowing:

Add 16 ounces of product to 1 gallon of water and dispense through a portable or truck mount extractor or prespray entire carpet. Extract as much of the applied solution out

of the carpet and then allow the carpet to dry by using fans and plenty of air circulation. If the carpet appears yellow after first application, a second extraction using the above procedure can be followed. Or, the carpet can be sprayed and rinsed with a bonnet pad.

To Stabilize Dyes:

Add 4-6 ounces of Contempo Tannin Browning Treatment to one gallon of water and apply through an extraction machine or Spartasprayer. Rinse carpet with hot or cold water. Also, the carpet can be sprayed with a pump/pressure sprayer and rinsed with a bonnet pad.

To Neutralize Alkali Residue:

As a post rinse aid to neutralize alkaline residue from cleaning, Contempo Tannin Browning Treatment should be diluted at 2 ounces per gallon of water. Using the product will result in a softer feeling and brighter looking carpet. The result will be carpet restored to approximately the original pH at the time of manufacture.

SPECIFICATION DATA:

Specific Gravity 1.08 @ 24°C/75°F

Density 9.04 lbs./gal. @ 24°C/75°F

pH -- <2

Colorless

Flash Point -- None

Solvents -- None

Stability:

- a. Shelf @ 24°C/75°F – one year minimum
- b. Accelerated @ 49°C/120°F – 60 days minimum
- c. Freeze/Thaw – freezes and thaws with clarity

Miscibility – Completely miscible in all proportions with hot or cold water.

PACKAGING:

Contempo Tannin Browning Treatment is available in recyclable HDPE 5 gallon pails; and standard gallons, 4 per case. Label copy is provided in English and Spanish. Secondary labels are also available.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting www.spartanchemical.com.

GUARANTEE:

Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture.