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Bleaching Tips

- 1) Always use appropriate Personal Protection Equipment (gloves, safety glasses, etc.) Maintain adequate ventilation.
- 2) Read related Material Safety Data Sheets before proceeding.
- 3) Where practical, remove metal fasteners, pins, etc. (Some bleaches react with metal.)
- 4) Always test for colorfastness before using any bleach. Test again before repeating usage.
- 5) In general, increasing contact time, solution temperature or concentration increases bleaching activity.
- 6) Increasing its temperature by 10° C (15° F) doubles the action of any bleaching agent.
- 7) Be sure bleaches are at recommended concentrations. Mix new solutions daily.
- 8) Before using bleach, flush fabric thoroughly to overcome any acidic or alkaline conditions.
- 9) When bleaching in a bath, dissolve bleach thoroughly in water before adding garments.
- 10) Keep garments completely immersed in bath to avoid inconsistent results.
- 11) When bleaching in a bath, use a plastic vessel with wooden or plastic utensils.
- 12) Never use more than one oxidizing bleach or one reducing bleach at a time. Never mix oxidizing and reducing bleaches together.
- 13) Always flush thoroughly before changing from one bleach to another. Rinse thoroughly when done.

Bleaching Tips, Continued

- 14) On dye stains or on residual ink, use a reducing bleach first (YellowGo), then follow with an oxidizing bleach if necessary. Oxidizing first may impede the reducer's effectiveness.
- 15) On residual tannin, sugar or beverage stains, use Hydrogen Peroxide or Sodium Perborate.
- 16) With oxidized oils on whites (not on silk, rayon or wool), use PermaGo.
- 17) To brighten colors, use Hydrogen Peroxide or Sodium Perborate. Or consider using DroGo "A".
- 18) To brighten whites, use DroGo. As an alternative, use Hydrogen Peroxide or Sodium Perborate.
- 19) Do not use chlorine or permanganate bleach on silk or wool. Also, use caution when using hydrogen peroxide or sodium perborate on these fabrics.
- 20) Use caution when using bleaching agents on metallic fabrics.