



## ACID DYEING FOR SILK

- 1) Measure out 1 litre of warm water into a dye saucepan (stainless steel or enamel is preferred as aluminium, copper or iron containers can all affect the shade of the dyes.)
- 2) In hard water areas add 3gms CALGON PT to the water and stir to dissolve.
- 3) Add 1tbsp of lemon juice/vinegar (fixing agent) add to the water and stir to dissolve.
- 4) Paste about ½ tsp of dye with a little tepid water then add boiling water to dissolve. Add the dissolved dye to the water in the saucepan.
- 5) Add the wet fabric to be dyed and stir gently with a wooden spoon. Bring the pan to nearly simmering. Leave the silk nearly simmering until the required shade has been achieved.
- 6) Wash as normal to release any surplus dye.

### SAFETY IN USE RECOMMENDATIONS

All persons handling the above products should take precautions to avoid accidental ingestion (swallowing), inhaling of dust and skin and eye contact.

The Following recommendations should be observed:

- Wear rubber (or surgical type) gloves at all times.
- A full front covering apron or lab coat is recommended to protect against spillage.
- Safety spectacles with transparent sides will provide eye protection.
- Wherever possible avoid splashes and skin contact.
- If large quantities of powder dyes are to be dispersed or aerosol mists produced, it is recommended that a filter pad-type nose and mouth mask is worn to avoid inhaling any dust or mist generated.