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LANASOL DYES INSTRUCTION SHEET

These dyes are used in a weakly acid dyebath and react to form an irreversible bond with the fibre. It is this bond which gives them their excellent wash fastness. They can be dyed hot in a dye bath or cold in cold water - which makes them suitable for hand painting or printing on woollen fabric or yarn. (They'll also dye silk and other animal fibres). WOOL REACTIVES are a popular choice of weavers.

HOW MUCH DYE:

10gms (2 teas) will dye 100gms fibre – for paler shades use less dye. 100gm will dye 1kg fibre

DYEBATH ADDITIONS:

1mls Albegal B per litre of dyebath 5gms (1 tsp) Glauber Salt per litre of dyebath 3mls Texacid per litre

DYEBATH METHOD:

Dissolve dye in hot water, making sure there are no undissolved lumps. Make up the dyebath with enough warm water to cover the fabric. Add salt, Acid and Albegal SB. Add fibre to the dyebath and let it soak for a few minutes then add the dye solution. You can now finish the dyeing 3 different ways.

- 1. Bring slowly to the boil or
- 2. Bring slowly to 85°C and don't let it boil or
- 3. Allow the dyebath to sit without heat for 12 to 24 hours. This will not give you heavy shades but does give pale to medium shades.
- 4. After dyeing has been completed remove fabric and <u>RINSE WELL</u> first in cold water, then WARM soapy water. Finally rinse in warm water until it runs clear. Wash article on its own the first few times.

'COLD PAD' DYEING

- 1. Dissolve 1 teas dye in hot water (make up 3 colours)
- 2. Make up 5gms (1 tsp) Glauber Salt, 1 ml Albegal B and 3mls Texacid in 1ltr hot water.
- 3. Divide into 3 portions and mix with dye solutions
- 4. Lay Fibre/yarn on a plastic sheet or in a shallow tray
- 5. Paint, pour or squeeze dye solutions onto fibre.
- 6. Work into fibre by hand or with a rubber roller
- 7. Wrap in plastic and allow to sit for 24 hours
- 8. Rinse well using Dynazol Wash Off

<u>Please note</u>: It is difficult to get HEAVY depth of shade on the COLD PAD method. The dyes are best steamed in combination with this method to achieve heavy depths of shades and good blacks.

SAFETY DIRECTIONS: AS WITH ALL DYES & CHEMICALS AVOID INGESTION, INHALATION, EYE & SKIN CONTACT. **KEEP OUT OF REACH OF CHILDREN**. If swallowed DO NOT induce vomiting, rinse mouth with water, give plenty of water or milk, Seek Medical Advice. This class of dye has LOW ORAL TOXICITY.