# SMTL Dressings Datacard

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| Product Name: | **LESTREFLEX** |
| Classification Name: | **Bandage Elastic Diachylon, Ventilated BPC 1973** |
| Manufacturer: | **Seton Healthcare Group plc** |

## Description

Lestreflex consists of a diachylon mass (lead oleate and resin), spread onto a flesh coloured bandage similar to that used in Cotton Cr êpe Bandage. As the adhesive mass is not spread over the entire area of the fabric but applied in strips along the length, the bandage is described as 'ventilated.'

## Indications

Lestreflex is generally used to provide support and light pressure to the leg. It has also been used historically to provide compression in the treatment of venous leg ulcers, but other more powerful compression bandages are now available for this application. Lestreflex is particularly useful when an adhesive bandage is required for patients whose skin is sensitive to rubber/resin based adhesives.

## Contra-Indications

In common with all extensible bandages, Lestreflex should be used with caution on patients who have marked ischaemia or impaired arterial blood supply.

## Method of use

Lestreflex should be warmed to room temperature prior to application. When used to apply support or compression to a leg, the manufacturers recommend that a 25 cm length of a 7.5 cm bandage should be applied at full stretch to enclose the heel, protect the anterior tibial tendon and prevent gaps forming at the heel. The remainder of the bandage should be held with the bulk roll facing upwards. Working from the inner aspect of the leg, a single turn is made over the top of the foot around the base of the toes to secure the end, and a second turn taken up to the base of the heel, the bandage is turned around the heel and two turns made low on the ankle. It is then applied up the leg, with each turn overlapping the previous one by 50%. Secure with tape at the top, toes and heel. Care should be taken to ensure that the bandage does not cause a tourniquet effect at the knee, and the operator should ensure that a pressure gradient exists beneath the bandage, with the highest level of pressure at the ankle.

## Frequency of Change

For critical applications where the control of sub-bandage pressure is important, the bandage should be replaced as often as practicable; in most other situations, Lestreflex may be left undisturbed for a number of days. Some decrease in sub-bandage pressure is inevitable but this will be less than with similar non-adhesive bandages.

## Presentation

Lestreflex bandages are supplied individually cartoned.

## Sizes

7.5 cm × 4.5 m*

10.0 cm × 4.5 m

* available on Drug Tariff

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### Revision Details

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| Revision Author | Dr S. Thomas |
| Revision No | 1.3 |
| Revision date | 1997/12/16 |

Please inform SMTL of any inaccuracies or changes required in this datacard.

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### Disclaimer

This datacard has been prepared as an aid to contracting for purchasers in the NHS in Wales, and should not be used as a substitute for literature, instructions or training from the manufacturers of the devices.