

## Instructions - Heat Pad - Plant Propagation

### (Non-thermostatically controlled)

Adloheat's "Redzone" flexible heat pads are manufactured from polyurethane to give water resistant properties combined with durability & flexibility.

Our heat pads will encourage higher seed/cuttings germination and vigorous root development by providing gentle bottom heat to the soil.

Adloheat's low wattage heat pads will give a surface temperature rise of approximately 12 degrees above the ambient temperature. The surface temperature of the heat pad will rise and fall with the ambient (surrounding air) temperature, therefore they are best used during the months of autumn, winter and spring.

#### Features:

- UV & Water resistant - Manufactured from polyurethane
- Tough & durable construction
- Inexpensive to run
- Quality product
- Safe - Double insulated
- Provides constant low heat
- Australian made by Adloheat
- Easy to clean—use warm soapy water
- Resistant to most chemical detergents
- Other sizes available on request
- Thermostat control is available for exact temperature control. Please ask us.



#### Specifications:

240 Volts AC. Lead length 2.0m. Made in Australia. Approved by Australia Safety Standards. N11384, Complies with AS.3100

#### Directions for Use:

**Note: The temperature of heat pad will rise approximately 12 degrees above the surrounding air temperature.**

1. The pad may be placed onto insulating material to reduce heat loss. Flexible insulation foam is available for purchase.
2. Best propagation results are gained when placed out of the elements in a protected area with good natural light, away from harsh sun and cold draughts.
3. The surface of the heat pad will heat to approximately 12 degrees above the air temperature which is perfect for most plants.
4. Fill standard seed trays with good quality propagating mix. Place the trays directly onto the pad.
5. Plug into a power point.
6. A thermometer placed in the mix can be useful to check the temperature of your heat pad. Once the temperature reaches 25 degrees Celsius turn the pad off as most plants don't require higher temperatures.
7. Keep the soil damp using a very fine spray of water when required. This also helps to transfer the heat to the soil. Seeds should be sown to a depth of 3 times their width (no deeper). Cuttings require the use of sterilized secateurs and hormone powder before placing in the tray at a depth of 25-40mm. Before transplanting seeds or cuttings harden off outside in a protected area.

#### Care:

- Do not immerse in water or use under the ground.
- To clean spillage off your heat pad, disconnect the power supply and wipe dry. Allow to dry completely.
- Do not tamper with or alter this heat pad or electrical lead in any way.
- Do not use polystyrene boxes on top of the pad.
- Do not use if damaged
- 12 month warranty.

The manufacturer provides the above directions only as a guide and cannot accept responsibility for loss of stock or failure caused by circumstances beyond their control.

