

Instructions for Application



Keep Heat Detectors Hot

Please heat the patches to around human body $>37^{\circ}\text{C}$ temperature prior to application. ESTROTECT must be heated to activate the glue!



Site of Application

Ideal location for placement is between hip and tail head, across the spine.



Brush Hair Thoroughly

Brush in direction of the hair to remove dirt, dust and shedding or loose hair. Estroprotect needs to stick to strong clean hair!



Clean the Hair

Thoroughly clean the area with a soft absorbent cloth to completely remove any remaining dirt, dust or sand.



Heat Detector Application

Place detector on cow, press down firmly and rub into hair with bare fingers.

ESTROTECT™
HEAT DETECTOR
U.S. Pat. #6,467,430

Use ESTROTECT

Put your trust in ESTROTECT Heat Detectors for your heat detection programme. With ESTROTECT, you'll get *Mounting Evidence* you can rely on!

For more information on ESTROTECT Heat Detectors visit www.estroprotect.com or contact your dealer

Local Dealer:

ESTROTECT™
HEAT DETECTOR

European Distributor:

Dairymac

Animal Health Products

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ESTROTECT™
HEAT DETECTOR

Mounting Evidence.™



Reproduction programmes are a very important part of any dairy or beef enterprise.

Reproductive success depends largely on accurate heat detection.

One of the best ways to detect heat is to see evidence of a cow being mounted.

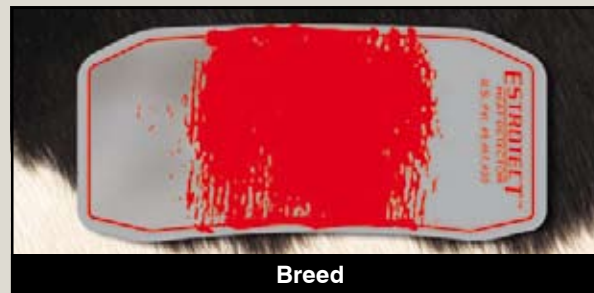
ESTROTECT™ Heat Detectors provide Mounting Evidence.

ESTROTECT Heat Detectors are:

- Simple and convenient 'scratch-off' patches
- Easy to use and convenient to apply
- Economical for all weather heat detection
- A powerful management tool for A.I. programmes with a choice of highly visible colours

How ESTROTECT Heat Detectors Work

- Self-adhesive Heat Detectors are placed between the hip and tail head
- The silver scratch-off surface is removed via friction each time a cow is mounted
- This gradual removal indicates the advancing stages of heat
- The more colour that is showing the closer the cow is to standing heat and less chance of an incorrect false positive (cows not in heat)



Benefits of Heat Detection

By increasing heat detection rates from 50% to 75% and having a conception rate of 50% you can reduce the calving index of each pregnant cow by 21 days! If your conception rates are below 50%, then the benefit of ESTROTECT will be even greater!

Using ESTROTECT will help maximize heat detection in your herd, improving fertility, reducing calving index and the number of barren cows culled.

Managing cows with ESTROTECT*

Four colours mean you can use different colours on different types of cows.

* Programme example:

Red/Orange: Cows which have never been served. Once they have been served, this triggered red/orange strip is removed.

Green: Two weeks after service apply a green ESTROTECT to pick up as many of the three week returns as possible. Remember, if these repeats are missed, then you have to wait another three weeks or when your vet confirms she is not pregnant. You can write a reminder of cows due in your diary.

Fuchsia: Attached to cows which are found to be PD negative. These cows are then identified as the real problem cows where you have lost a lot of time and you need to get them served and back in calf soonest.

Blue: Attach to cows which have had any vet treatments for fertility.

Observe cows three times daily if possible.

Check the ESTROTECT Heat Detectors at every milking.

* Programme courtesy of Peter Edmondson Shepton Veterinary Group UK

RED / ORANGE

GREEN

BLUE

FUCHSIA

ESTROTECT Heat Detectors are available in fluorescent red/orange, green, blue or fuchsia.

AVAILABLE IN 4 COLOURS

