

THERMOSKIN

We have created this document for progressive sheep managers, for you to know all about the effective sheep protection product Thermoskin, so you're ready to use it when shearing in harsh or changeable weather conditions.

It has been created for you to print ... especially if you prefer that over reading information from the computer screen!



WHAT IS THERMOSKIN

Thermoskin is a lanolin based liquid applied immediately after shearing (or biological defleecing) and keeps sheep warm protecting them from harsh weather. In addition to saving sheep lives, it maintains pre-shorn condition as sheep graze comfortably rather than huddling and shivering to get warm.

"We ran shorn sheep through at 6 pm in the evening. That night there was a couple of inches of snow but we had no losses as the sheep were not freezing and tucked up behind every log and stick they can find. After treating sheep with Thermoskin they are out feeding and better off right from the word go."

***Bill Fletcher
Berridale***

"To help maintain body weight and to prevent the effect of cold snaps after shearing, we use the spray on weathershield Thermoskin. This gives the sheep protection from the cold; they don't get a check after shearing and it also speeds up the healing of any shearing cuts."

***Ray & Beverley Norman
Illabo***

"The real difference Thermoskin makes is that the day after shearing, the sheep and goats are feeding at day break in frost, wind or rain. The result is animals are growing their fleece and gaining weight optimising joining potential, all from day one. And for us, it takes out the continuing stress over the weather."

***Ian & Helen Cathles
Wee Jasper***

"The Sheep are drenched, then run straight through the race and easily into the Thermoskin spray unit, then straight into the cold. Sheep don't lose weight after shearing, they go into lambing better and they are still eating even though it is cold."

***Brian Anderson
Binda***

THERMOSKIN'S BENEFITS

Thermoskin is a cost effective form of protection for sheep after shearing. The rewards from using Thermoskin outweigh the cost of the investment. It assists with maintaining preshorn condition and a constant body temperature. It improves productivity by ensuring there is no check after shearing.

HOW IT WORKS

THERMOSKIN PLACES A FINE, TOTALLY NATURAL, FILM ALL OVER THE FRESHLY SHORN SHEEP THAT HELPS MAINTAIN A CONSISTENT BODY TEMPERATURE IN THE FIRST 3 TO 4 WEEKS AFTER SHEARING.

Shorn sheep stay warm and maintain pre-shorn condition.

Thermoskin liquid is pumped directly from a 25L container through a portable automatic spray unit to create a fine mist that shorn sheep run through in a few of seconds. The mist covers the whole animal (the tips of the wool and any bare skin) including the stomach. It does not block the pizzle, anus or vulva of the animal.

Sheep only require up to 50 mls per animal and it dries within 2 minutes of application. Sheep can be exposed to rain, wind, snow or sleet 10-15 minutes after application and it will not affect the efficacy of the product.

See [website](#) to watch a quick video of Thermoskin being applied to sheep.

HOW WE HELP FARMERS



MAKE MORE MONEY



- There are no set backs for sheep after shearing - sheep maintain preshorn condition and can gain weight
- Better conditioned and heavier sheep attract higher prices.
- Nicks and cuts heal quicker allowing sales to take place earlier, putting money in your pockets earlier.
- Earlier sales means a saving on feed.
- It reduces stock losses in shorn animals so there are more sheep to sell.



HAVE LESS STRESS



- Thermoskin reduces stress to the sheep, sheep don't suffer.
- There are no worries about stock losses - sleep well at night!
- You can shear any time of year, even in winter months if it suits management.
- There is no need to use sheds.
- There is no need to use snow combs.
- There is no need to use coats so you can reduce labour costs of rugging and initial cost of the coats.

DEVELOPMENT HISTORY

Over the past 25 years, industrial chemist Henry King has met many sheep breeders and learned about the problems they face. Of major concern is the impact of cold weather on recently shorn sheep, particularly when combined with wet and windy conditions. Many sheep suffer hypothermia from sudden cold snaps in weather after shearing, and some die.

Henry developed Thermoskin as a solution (after 5 years of research and development), it is now an important sheep management tool that improves productivity when used by sheep farmers in Australia.

[More details on our website](#)

WHERE TO BUY

Suppliers: CRT, Moses & Son and Landmark

Contact your local supplier, or Henry King directly on:

PH: 0418 641 645

E: henry@thermoskin.com.au

CRT

NSW STATE OFFICE
Tel: 02 9769 0777

BOOROWA
Thompson's Rural
Supplies
Tel: 02 6385 3624

COOMA
Tel: 02 6452 5566

CROOKWELL
McGeechan Farm
Supplies
Tel: 02 4832 1066

DEEPWATER
Tel: 02 6734 5081

RYLSTONE
Tel: 02 6379 1406

MOSES & SON

TEMORA
Head Office
Tel: 02 6977 3100

YOUNG
Tel: 02 6382 5340

LANDMARK

BALLARAT
Tel: 03 5334 1030

BOMBALA
Tel: 02 6454 3422

YASS
Tel: 02 6226 1777

FREQUENTLY ASKED QUESTIONS

What type of sheep can it be used on?

Thermoskin can be applied to all ages and breeds of sheep, more successfully on sheep scored 2 and higher. It has been used successfully on mohair and angora goats and in fact can be used on any animal that needs to be kept warm, including horses.

Can it be used with Lice Treatment?

It can be used directly with solvent based lice treatments NOT WATER BASED. If sheep are exposed to water based treatments (backline), they must be TOTALLY DRY before treating with Thermoskin.

How do you store the product?

Store the Thermoskin drum at 6 degrees celsius or above. Below this temperature the product may separate but it will reconstitute itself once brought back to room temperature.

Are there any effects to the wool?

Thermoskin is safe and does not damage or affect the wool. If any residual is left on the wool, it is easily removed with normal scouring practices.

Is the product safe?

Yes, Thermoskin is safe. It is physiologically harmless and environmentally friendly. It is 100% biodegradable and contains all natural ingredients. The film will not block the anus, vulva, pizzle, eyes, ears or mouth of the animal.

How do you clean the equipment?

The spray unit needs to be cleaned at the end of each day to ensure spray heads do not get blocked. This cleaning procedure is simple and takes about 15 minutes.

How do you apply the product?

A portable automatic spray unit has been specially designed to atomise Thermoskin as shorn sheep run through. The unit is positioned at the end of the race so that sheep run through one at a time.

The spray unit is available to purchase or can be hired from your supplier (see Where to Buy).

When the unit is no longer required for the day: Remove the dip tube from the Thermoskin Product and insert it into a drum of Methylated Spirits. Activate the unit by using the prime switch. Allow any residual product to be flushed through (approx 30 seconds). Once this cleaning procedure is complete, put the dip tube back in its holder to seal from dirt and dust. Switch off power.