

FiltaClear® NZ/AUSTRALIA/UK:

Notes for Veterinary Professionals for **FiltaClear®** Cream:

FiltaClear® differs from **FiltaBac®** in that it contains only **Microfine Titanium dioxide 20nm USP** (does not contain zinc oxide or cetrimide - the anti-bacterial agent's in **FiltaBac®**).

Microfine Titanium dioxide 20nm USP is a UVA/UVB reflector:

The film of cream can be almost invisible and still provide effective sun reflection. As long as **FiltaClear®** is present on the skin area requiring protection, **UVA & UVB** rays are **reflected away** and **visible light is BLOCKED**.

Non-absorbed reflector sunscreens are easily applied, are able to be seen in place on the skin, will **NOT** be systemically absorbed and need only to be re-applied when they have been physically removed.

Bittering agent:

FiltaClear® also contains the addition of **Bitrex®**, a **bittering agent**, that will inhibit licking essentially for Dogs and Cats.

FiltaClear® can be reduced to a fine, almost invisible cover especially suitable for house pets/animals, when furniture may be damaged by white **Titanium dioxide**.

Barrier and anti-bacterial cover:

The **barrier cover** of the **FiltaClear®** simulates the properties of undamaged skin, allowing for moist wound healing.

The **sun block** properties minimize any further damage to new epidermal/skin cells. The preservative agents (**Bronopol** and **Dichlorobenzyl alcohol (DCBA)** that protect the cream from mould and yeast) potentiate the **anti-bacterial** qualities of the product.

FiltaClear® is **non-reactive**, primarily due to the non-absorbed, inert value of **Microfine Titanium Dioxide 20nm USP** - these particles are not nano-sized.

FiltaClear® acts as a totally natural **second skin**, has **antibacterial** qualities, allowing skin cells to return to normal and will also provide **sun blocking barrier protection** to any non-pigmented, finely haired to hair-less areas from **sunburn**.

FiltaClear® is specifically designed for use on large and small animals.

For further product information please see **FiltaClear® Product Specification pdf**.