

## 5-Fluorouracil and Calcipotriol



You have been prescribed 5-Fluorouracil and Calcipotriol for treating cancerous cells.

5-Fluorouracil is a chemotherapy agent also known as a cytotoxic agent and works by killing rapidly growing human cells. This means that cancerous cells which grow a lot more quickly than regular skin cells are targeted. However, it also means that it poses a particular risk for other parts of the body and thus caution must be taken when using it. When used alone treatment length is generally around four weeks.

Calcipotriol is a vitamin D derivative, that when used in combination with 5-Fluorouracil has been found to greatly reduce treatment time than just applying 5-Fluorouracil alone.

## Application:

- 1) Apply to the area specified by the doctor.
- 2) In the process of destroying the sun damaged cells, the treated areas will become red. This may not happen for about 3 days to a week
- 3) Once the medication is stopped it will take about 1-2 weeks for the redness and inflammation to disappear.

## Application notes:

- Do not expose the treatment site to prolonged sunlight
- Do not cover treatment site with a bandage while the medication is on your skin. Covering can cause a severe reaction and should be avoided.
- Redness and irritation should be expected and is a sign the medicine is working
- A light coat of makeup may be worn during the daytime if you are applying the medication at night.
- While using the medication, a microbiome friendly moisturiser with sunscreen may be used
- If you have any concerns, please contact your Formulae pharmacist.