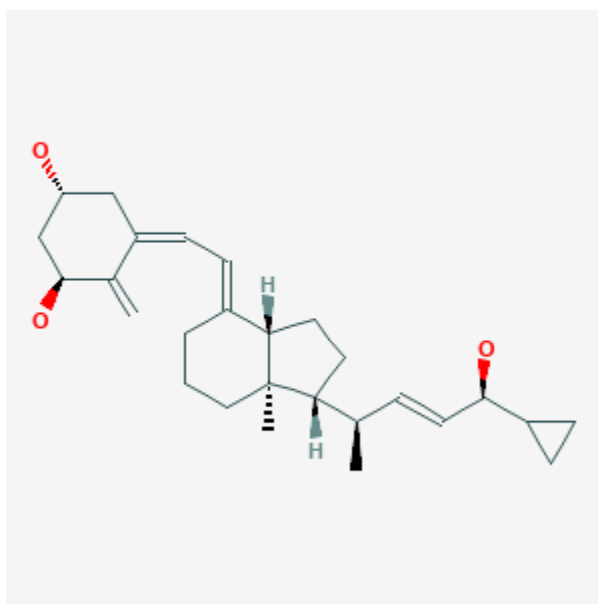




## Calcipotriene

Revised: December 3, 2018.

CASRN: 112965-21-6



## Drug Levels and Effects

### Summary of Use during Lactation

No information is available on the use of calcipotriene during breastfeeding. Because it is poorly absorbed after topical application, calcipotriene is probably a low risk to the nursing infant and is generally considered acceptable during breastfeeding, even to the nipple area.[1][2][3][4][5] Avoid application of the combination product containing betamethasone (Enstilar) to the breast. Only water-miscible cream or gel products should be applied to the breast because ointments may expose the infant to high levels of mineral paraffins via licking.[6]

### Drug Levels

*Maternal Levels.* Relevant published information was not found as of the revision date.

*Infant Levels.* Relevant published information was not found as of the revision date.

## Effects in Breastfed Infants

Relevant published information was not found as of the revision date.

## Effects on Lactation and Breastmilk

Relevant published information was not found as of the revision date.

## References

1. Strober B, Berger E, Cather J et al. A series of critically challenging case scenarios in moderate to severe psoriasis: a Delphi consensus approach. *J Am Acad Dermatol.* 2009;61 (Suppl 1):S1-S46. PubMed PMID: 19527820.
2. Leachman SA, Reed BR. The use of dermatologic drugs in pregnancy and lactation. *Dermatol Clin.* 2006;24:167-97. PubMed PMID: 16677965.
3. Zip C. Common sense dermatological drug suggestions for women who are breast-feeding. *Skin Therapy Lett.* 2002;7:5-7. PubMed PMID: 12007012.
4. Barrett ME, Heller MM, Fullerton Stone H, Murase JE. Dermatoses of the breast in lactation. *Dermatol Ther.* 2013;26:331-6. PubMed PMID: 23914890.
5. Butler DC, Heller MM, Murase JE. Safety of dermatologic medications in pregnancy and lactation: Part II Lactation. *J Am Acad Dermatol.* 2014;70:417.e1-417.e10. PubMed PMID: 24528912.
6. Noti A, Grob K, Biedermann M et al. Exposure of babies to C(15)-C(45) mineral paraffins from human milk and breast salves. *Regul Toxicol Pharmacol.* 2003;38:317-25. PubMed PMID: 14623482.

## Substance Identification

### Substance Name

Calcipotriene

### CAS Registry Number

112965-21-6

### Drug Class

Breast Feeding

Lactation

Dermatologic Agents