

**NLM Citation:** Drugs and Lactation Database (LactMed®) [Internet]. Bethesda (MD): National Institute of Child Health and Human Development; 2006-. Apremilast. [Updated 2024 Feb 15]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



# **Apremilast**

Revised: February 15, 2024.

CASRN: 608141-41-9

# **Drug Levels and Effects**

# **Summary of Use during Lactation**

No information is available on the clinical use of apremilast during breastfeeding. Although it is not contraindicated, international guidelines and reviews recommend avoiding apremilast during breastfeeding. [1-4] An alternate drug may be preferred, especially while nursing a newborn or preterm infant.

### **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.

**Disclaimer:** Information presented in this database is not meant as a substitute for professional judgment. You should consult your healthcare provider for breastfeeding advice related to your particular situation. The U.S. government does not warrant or assume any liability or responsibility for the accuracy or completeness of the information on this Site.

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#### **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.

# **Alternate Drugs to Consider**

(Rheumatoid Arthritis) Etanercept, Gold Sodium Thiomalate, Hydroxychloroquine, Infliximab, Methotrexate, Penicillamine, Sulfasalazine

### References

- 1. Rademaker M, Agnew K, Andrews M, et al. Psoriasis in those planning a family, pregnant or breast-feeding. The Australasian Psoriasis Collaboration. Australas J Dermatol 2018;59:86-100. PubMed PMID: 28543445.
- 2. Puchner A, Grochenig HP, Sautner J, et al. Immunosuppressives and biologics during pregnancy and lactation: A consensus report issued by the Austrian Societies of Gastroenterology and Hepatology and Rheumatology and Rehabilitation. Wien Klin Wochenschr 2019;131:29-44. PubMed PMID: 30643992.
- 3. Belinchón I, Velasco M, Ara-Martín M, et al. [Management of psoriasis during preconception, pregnancy, postpartum, and breastfeeding: A consensus statement]. Actas Dermosifiliogr (Engl Ed) 2021;112:225-41. PubMed PMID: 33065101.
- 4. Yaghi M, McMullan P, Truong TM, et al. Safety of dermatologic medications in pregnancy and lactation: An Update Part II: Lactation. J Am Acad Dermatol 2024. PubMed PMID: 38280680.

## **Substance Identification**

#### **Substance Name**

Apremilast

## **CAS Registry Number**

608141-41-9

## **Drug Class**

Breastfeeding

Lactation

Milk, Human

Analgesics

**Antirheumatic Agents** 

Enzyme Inhibitors

Phosphodiesterase Inhibitors