

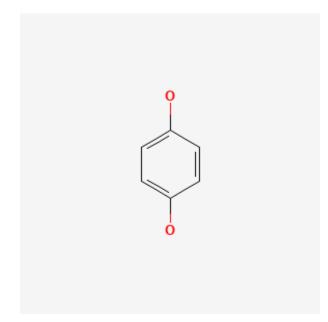
U.S. National Library of Medicine National Center for Biotechnology Information **NLM Citation:** Drugs and Lactation Database (LactMed®) [Internet]. Bethesda (MD): National Institute of Child Health and Human Development; 2006-. Hydroquinone. [Updated 2024 Jun 15]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



# Hydroquinone

Revised: June 15, 2024.

CASRN: 123-31-9



# **Drug Levels and Effects**

## Summary of Use during Lactation

Topical hydroquinone has not been studied during breastfeeding. Although hydroquinone is not contraindicated during breastfeeding, some experts feel that long-term use of hydroquinone is difficult to justify in a nursing mother.[1] If hydroquinone is used, ensure that the infant's skin does not come into direct contact with the areas of maternal skin that have been treated and the infant does not ingest the product from the mother's skin.

## **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.

#### References

1. 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**

Hydroquinone

#### **CAS Registry Number**

123-31-9

#### **Drug Class**

Breast Feeding

Lactation

Milk, Human

Antioxidants

Depigmentors

Dermatologic Agents

Hydroquinones