

**NLM Citation:** Drugs and Lactation Database (LactMed®) [Internet]. Bethesda (MD): National Institute of Child Health and Human Development; 2006-. Polyethylene Glycol. [Updated 2022 Nov 30]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



# **Polyethylene Glycol**

Revised: November 30, 2022.

CASRN: 25322-68-3

# **Drug Levels and Effects**

## **Summary of Use during Lactation**

No published experience exists with polyethylene glycol during breastfeeding. However, the drug is very poorly absorbed from the gastrointestinal tract, so it cannot enter the breastmilk in important amounts. No special precautions are required.[1]

### **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**

(Constipation) Bisacodyl, Docusate, Magnesium Hydroxide, Psyllium, Sodium Phosphate; (Irritable Bowel Syndrome) Linaclotide, Lubiprostone, Plecanatide, Psyllium, Tenapanor

#### References

 Lewis JH, Weingold AB; Committee of FDA-Related Matters American College of Gastroenterology. The use of gastrointestinal drugs during pregnancy and lactation. Am J Gastroenterol. 1985;80:912–23. PubMed PMID: 2864852.

### **Substance Identification**

#### **Substance Name**

Polyethylene Glycol

### **CAS Registry Number**

25322-68-3

# **Drug Class**

Breastfeeding

Lactation

Milk, Human

**Gastrointestinal Agents** 

Laxatives