

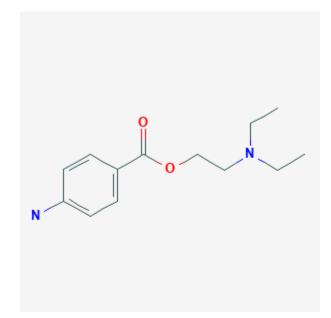
U.S. National Library of Medicine National Center for Biotechnology Information **NLM Citation:** Drugs and Lactation Database (LactMed) [Internet]. Bethesda (MD): National Library of Medicine (US); 2006-. Procaine. [Updated 2018 Dec 3]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



# Procaine

Revised: December 3, 2018.

CASRN: 59-46-1



### **Drug Levels and Effects**

### Summary of Use during Lactation

No information is available on the use of procaine during breastfeeding. Based on the low excretion of other local anesthetics into breastmilk and the short half-life of procaine, a single dose of procaine during breastfeeding, such as for a dental procedure, is unlikely to adversely affect the breastfed infant. However, an alternate drug may be preferred, especially while nursing a newborn or preterm infant.

Note that many people mistakenly equate the terms "Novocaine" (procaine) and local anesthesia. The exact identity of any local anesthetic should be verified rather than assuming that patients are receiving procaine.

### **Drug Levels**

Maternal 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 .

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.

## **Substance Identification**

#### **Substance Name**

Procaine

#### **CAS Registry Number**

59-46-1

#### **Drug Class**

Breast Feeding

Lactation

Anesthetics, Local