

NLM Citation: Drugs and Lactation Database (LactMed®) [Internet]. Bethesda (MD): National Institute of Child Health and Human Development; 2006-. Procaine. [Updated 2021 Apr 19]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



Procaine

Revised: April 19, 2021.

CASRN: 59-46-1

Drug Levels and Effects

Summary of Use during Lactation

The term "Novocaine" (procaine) is often equated to local anesthetic. The exact identity of any local anesthetic should be verified, especially since procaine is no longer marketed in in the US as a single ingredient product. No information is available on the use of procaine during breastfeeding. Based on the short half-life of procaine in the plasma and the low excretion of other local anesthetics into breastmilk, a single dose of procaine during breastfeeding is unlikely to adversely affect the breastfed infant. However, an alternate drug may be preferred, especially while nursing a newborn or preterm infant.

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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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.

Alternate Drugs to Consider

Lidocaine, Ropivacaine

Substance Identification

Substance Name

Procaine

CAS Registry Number

59-46-1

Drug Class

Breast Feeding

Lactation

Anesthetics, Local