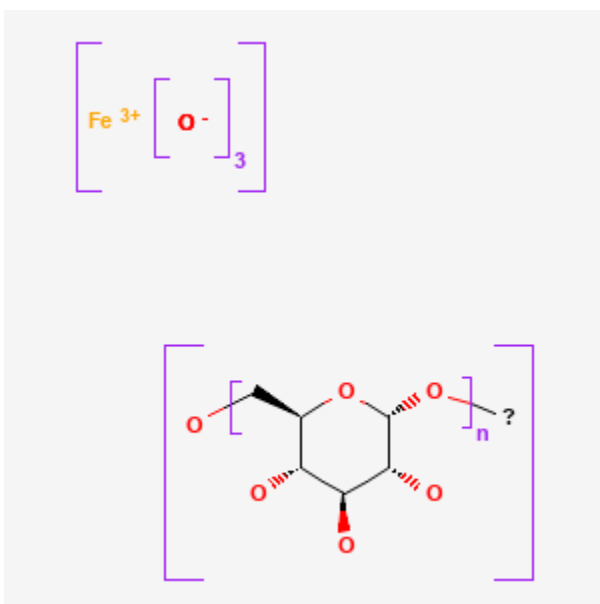




## Iron Dextran

Revised: September 15, 2023.

CASRN: 9004-66-4



## Drug Levels and Effects

### Summary of Use during Lactation

Limited data indicate that trace amounts of iron dextran are excreted into breastmilk. No information is available on the clinical use of iron dextran during breastfeeding. However, intravenous iron dextran has been used in preterm infants for anemia of prematurity and would not be expected to cause any adverse effects in breastfed infants. An alternate intravenous drug with more published data available may be preferred.

For additional information on iron use during breastfeeding, see the monograph on [Iron Salts](#).

**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. Iron dextran manufacturers report that trace amounts of unmetabolized iron dextran are excreted into human milk.

*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

Ferric Carboxymaltose, Ferric Derisomaltose, Iron Sucrose

## Substance Identification

### Substance Name

Iron Dextran

### CAS Registry Number

9004-66-4

### Drug Class

Breast Feeding

Lactation

Milk, Human

Ferric Compounds

Hematinics

Iron Compounds