

BIO-TT™

TT

Tetanus Toxoid Vaccine

DESCRIPTION

Bio-TT™ is TT vaccine contains purified tetanus toxoid. The toxoid is adsorbed onto 3 mg/ml aluminium phosphate. Thimerosal 0.1 mg/ml is used as preservative. One dose of 0.5 ml has a potency of at least 40 IU. TT is used in the prevention of neonatal tetanus by immunizing women of childbearing age, and also in the prevention of tetanus.

INDICATION

For the active immunization to produce antibody against tetanus and used in the prevention of neonatal tetanus by immunizing women of childbearing age.

COMPOSITION

Each dose (0.5 ml) contains:

Purified tetanus toxoid	10 Lf
Aluminium phosphate (as adsorban)	1.5 mg
Thimerosal (as preservative)	0.05 mg

ADMINISTRATION

The vaccine should be shaken before use to homogenize the suspension. It should be injected intramuscularly or deep subcutaneously. A sterile needle and sterile syringe should be used for each injection.

IMMUNIZATION SCHEDULE

TT immunization for the prevention of tetanus/neonatal tetanus consist of two primary doses of 0.5 ml given intramuscularly or deep subcutaneously at least four weeks apart followed by the third dose 6 months later. To maintain the immunity of women against tetanus through the childbearing period, five doses are recommended. The fourth dose should be given at least one year after the third dose, and the fifth dose should be given at least one year after the fourth dose. TT immunization can be administered safely during pregnancy even during the first trimester.

SIDE EFFECTS

Rare and mild. Some temporary tenderness and redness at the site of injection and occasional fever. It is safe to give during pregnancy. Allergic acute reactions, dyspnea, urticaria, angioneurotic oedema, anaphylactic and acute reaction may occurred.

PRECAUTIONS

A minor febrile illness such as mild upper respiratory infection is not usually reason to defer immunization

STORAGE

TT should be stored and transported between 2-8°C. Do not freeze.

EXPIRY DATE

3 years

PRESENTATION

Ampoules 0.5 ml (single dose)
Box of 10 ampoules.



Manufactured by
PT Bio Farma (Persero)

Jl. Pasteur no. 28 - Bundung 40161 - Indonesia

BioNet

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BioNet-Asia Co., Ltd.

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