

Tris Buffered Saline, with Tween Concentrate, 20X

#TBST20X 1000ML

Date Received: _____ Date Opened:_____

Tris-buffered saline (abbreviated TBS) is a buffer used in some biochemical techniques to maintain the pH within a relatively narrow range. Tris (with HCI) has a slightly alkaline buffering capacity in the 7–9.2 range. TBS has many uses because it is isotonic and non-toxic. It can be used to dilute substances. Additives can be used to add function. TBS is often used in immuno-blotting for both membrane washing and antibody dilution. Tween 20, is a buffer used for washing nitrocellulose membrane in western blotting and microtiter plate wells in EUISA assays.



NON HAZARDOUS CHEMICAL

This chemical is not expected to produce any significant adverse health effects. chemical users should always take care to minimize personnel exposure and workplace contamination.

FIRST AID -

IF IN EYES: Flush eyes with plenty of water, removing contact lenses if present. Get medical attention if irritation develops.

IF ON SKIN: Wash thoroughly with soap and water while removing contaminated garments. Get medical attention if irritation develops.

IF INHALED: Remove to fresh air. Get medical attention for any breathing difficulty.

IF SWALLOWED: Rinse mouth and drink several glasses of water. Contact a physician or poison control center if symptoms develop.

IN CASE OF FIRE: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

STORAGE & DISPOSAL - Store tightly closed at 15-30C. NOTICE: Read Safety Data Sheet for additional information.

EMERGENCY CONTACT: Chemtrec 1-800-424-9300



