



RXSOL

CHEMO PHARMA INTERNATIONAL

Technical Data Sheet (TDS)

RXSOL-12-1522-055

TRI SODIUM PHOSPHATE DETERGENT BIODEGRDALE WATER SOL

Trisodium Phosphate cleaning agent, lubricant, food additive, stain remover and degreaser. And also use for preparing smooth surfaces for painting. Trisodium phosphate can also be found as a food additive; it is used as an acidity regulator (buffering agent), emulsifier, thickening agent, nutrition enlargement agent and sequestrant (metal-chelating agent).

Used for softening hard water

Used as an ingredient in detergents

Helps in removing soils and keeping soil from re-depositing

Sodium Phosphate Tribasic TSP is commonly used after cleaning with mineral spirits in order to then clean up all the mineral spirits.

Cleaning products labeled as TSP Sodium Phosphate Tribasic may contain other ingredients as well, and may in fact be less than half TSP. So even "regular" TSP found at the hardware store may be half TSP and half "TSP substitute". Some large home improvement centers that sell paint no longer offer TSP.

TSP may be used with household chlorine bleach in the same solution, and this is particularly good for removing mildew from wood. The TSP alone can cause dark stains on redwood, and bleach prevents it.

It is also used in various forms as a boiler treatment chemical for calcium precipitation, Sodium Phosphate Tribasic is also used to clean swimming pool polyester filter elements.

Our specialization is in prominent Manufacturer and Supplier of Trisodium Phosphates that is widely used in detergents.

Trisodium Phosphates is available in different forms and helps in softening the water and removes the soil content. Available in -

- Crystal form
- Anhydrous form

Used for

- Softening water
- Removing soil
- Preventing soil from re depositing

Widely Used in

- Pharmaceutical industries
- Textile industries
- Food & beverages industries
- Agriculture industries

TSP is a strong base and can cause severe eye damage and can burn unprotected skin.

Wear suitable clothing and eye protection. Keep away from skin and out of gloves.

Any foliage near where TSP is to be used should be soaked with plain water prior to the application of TSP, and rinsed down afterward. Be sure to read and follow all warnings on the product's packaging.

TSP is a very strong cleaner at the dilutions normally used, which vary from 1/2 cup TSP to 2 gal. warm water for "heavy duty cleaning" to 1 cup TSP to 3 quarts warm water for "ridiculously heavy duty cleaning" (source The Savogran Company). For mildew killing, household bleach is added to the TSP/water mixture. The recommended ratio is 1 part household bleach to 4 parts water.

This Safety Data Sheet is provided by RXSOL. For the most current version of this document, please visit eastindiachemicals.com. This document is prepared in accordance with GHS / OSHA HazCom standards. The information contained herein is believed to be accurate but does not purport to be all-inclusive. It is the responsibility of the user to determine the suitability of this information for their application.