



Trisodium Phosphate

POWDERED

LAUNDRY BUILDER/DEGREASER

LAUNDRY PRODUCTS

DESCRIPTION: BRILLIANT'S TRISODIUM PHOSPHATE is a heavy duty, low suds alkaline additive water softener that enhances the cleaning power of BRILLIANT'S laundry detergents on heavily soiled clothes by effortlessly dissolving grease.

DIRECTIONS:

- Use 1 pound of TRISODIUM PHOSPHATE to a load of heavily soiled clothes for every 100 pounds of laundry.
- Run laundry through one 5 – 10 minute wash cycle then use one of BRILLIANT'S laundry soaps and run through a complete wash cycle.
- Usage rate may vary due to the characteristics of the local water conditions and type of washing equipment, load size and degree of soiled material.

PACKAGING:

SIZE
50 lbs. pail

CATALOG #
64250950

PRODUCT SPECIFICATIONS

Appearance:	Powder
Color:	White
Odor:	None
pH:	11.5 - 12.2, 1% solution

BRILLIANT PRODUCTS
P. O. Box 1425 Avon Park, FL 33826
Phone: 863-452-3872 Fax: 863-452-3878

CONTROLLED

Issue Date: 10/12/05
Form PB642509B, Rev (A)

MATERIAL SAFETY DATA SHEET

Prepared By: R. Gomez

(Prepared According to 29 CFR 1910.1200)

Effective Date: 10/12/05

SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: TRISODIUM PHOSPHATE
Generic Name: Powdered detergent
Product Group: Laundry Products

Manufacturer's Name: BRILLIANT PRODUCTS
 P.O. BOX 1425
 AVON PARK, FL 33826
Phone #: (863)-452-3872

SECTION 2- INGREDIENT INFORMATION

CHEMICAL NAME	CAS#	WT %	PEL	TWA-TLV	STEL- TLV
Trisodium Phosphate	7601-54-9	100%	N.A.	10 mg/mm ³	N.A.

SECTION 3- PHYSICAL DATA

Boiling Point: N.A.
Vapor Pressure: N.A.
% Volatile: N.A.
Solubility in Water: complete
Physical Description: white powder, no odor.

Specific Gravity: N.A.
Vapor Density (Air=1): N.A.
pH: 11.5 – 12.2, 1% solution
Evaporation Rate (Water=1): N.A.

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Flash Point: None
Extinguishing Media: N.A.
Special Firefighting Procedures: floor will be slippery.
Unusual Fire and Explosion Hazards: none
Upper Explosion Limits: N.A. **Lower Explosion Limits:** N.A.

SECTION 5- REACTIVITY DATA

Stability: stable **Incompatibility (Materials to Avoid):** Avoid contact with amphoteric metals which include aluminum, copper, zinc and brass.
Hazard Decomposition Products: oxides of phosphorus **Hazardous Polymerization:** Will not occur

SECTION 6- STORAGE AND HANDLING INFORMATION

Store in a cool dry place. Protect container from abuse. Keep container closed when not in use. Protect from extreme temperatures and moisture.

SECTION 7- HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Skin: Corrosive and irritating; chemical burns may result from contact.
Eyes: Corrosive, contact is painful, irritating and will cause chemical burns.
Inhalation: Corrosive and irritating to upper respiratory tract and mucous membranes.
Ingestion: Corrosive and irritating to digestive tract. May cause gastric distress, stomach pains and vomiting.
First Aid Procedures
Skin: Remove contaminated clothing, wash contacted area with water. Do not neutralize with chemical agents. If irritation persists, seek medical attention.
Eyes: Flush eyes with water for 15 minutes; get medical attention immediately.
Inhalation: Remove to fresh air. Wash mouth and nasal passages with water. If symptoms persist, seek medical attention.
Ingestion: Drink large quantities of water or milk. Do not induce vomiting. Give diluted vinegar or lemon juice, seek medical attention immediately.

SECTION 8- SPECIAL PROTECTION INFORMATION

Respiratory Protection: dust mask or respirator in compliance with OSHA29 CFR 1910.134
Ventilation Requirements: Adequate ventilation required.
Protective Gloves: neoprene or rubber
Eye Protection: goggles with side shield
Other Protective Equipment: Eye wash fountain should be readily available.

SECTION 9-SPILL OR LEAK PROCEDURES

Cleanup Procedure for Spills: Evacuate non essential personnel, eliminate ignition sources and wear protective equipment. Contain spill. Recover free product. Flush sparingly with water or use an absorbent.
Waste Disposal: Dispose in accordance with local, state and federal regulations.

SECTION 10-REGULATORY INFORMATION

<p>SARA Title III – Section 311/312 – Hazard: (Y/N): Y 312 Fire: N Sudden Release of Pressure: N Reactivity: N Acute (IMMEDIATE) Health Hazard: Corrosive to skin and eyes, prolonged inhalation. Chronic (DELAYED) Health Hazard: none known Other: May aggravate pre-existing skin, eye or respiratory conditions with long term exposure.</p>	<p>Shipping Information</p> <p>Shipping Name: UNCLASSIFIED Hazard Class: N/A Reference: N/A Identification: N/A Label: None required.</p>		<p>HMIS Hazardous Material Identification System</p>	
	<p>Health</p>	<p>2</p>	<p>Flammability</p>	<p>0</p>
	<p>Reactivity</p>	<p>0</p>	<p>Personal Protection</p>	<p>X</p>
	<p>For emergency and medical help line, call INFOTRAC at 1-800-535-5053, 24 hours a day, 7 days a week for information on all our products and/or MSDS. Obtain an MSDS at www.pride-enterprises.org/MSDS/menu.htm or call customer service at (863)-452-3872.</p>			
	<p align="center">SECTION 11- OTHER INFORMATION</p>			

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts **NO** responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept **NO** liability for damages or loss incurred from the improper handling and use of this product.