



Laundry Builder Plus

**POWER LIQUID LAUNDRY
SOLVENT BUILDER**

LAUNDRY PRODUCTS

DESCRIPTION: BRILLIANT'S Laundry Builder Plus is a highly alkaline booster for pre-wash laundry operations. It helps remove soils and greasy stains. This product is designed for use in liquid laundry dispensing systems and is completely biodegradable.

DIRECTIONS:

- Usage rate should be determined by the characteristics of the local water conditions and type of washing equipment, load size and degree of soiled material.
- Use of a laundry sour/softener is recommended in a rinse cycle.

PACKAGING:	<u>SIZE</u>	<u>CATALOG #</u>
	4/1 gallon case	64201804
	5 gallon pail	64201805
	15 gallon drum	64201815
	55 gallon drum	64201855

PRODUCT SPECIFICATIONS

Appearance:	Clear Liquid
Color:	Clear
Odor:	Solvent
pH:	12.5 - 14.0 @ 10% solution
Specific Gravity:	1.100 - 1.200
Viscosity:	<10

BRILLIANT PRODUCTS
P. O. Box 1425 Avon Park, FL 33826
Phone: 813-890-6594 Fax: 813-890-2101

CONTROLLED

Issue Date 05/15/08
Form PB642018B, Rev (D)

MATERIAL SAFETY DATA SHEET

Prepared By: R. Gomez

(Prepared According to 29 CFR 1910.1200)

Effective Date: 06/02/06

SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: LAUNDRY BUILDER PLUS
Generic Name: Stain Remover/ Power Builder
Product Group: Laundry Products

Manufacturer's Name: BRILLIANT PRODUCTS
 AVON PARK, FL 33826
Phone #: (813)-890-6594

SECTION 2- INGREDIENT INFORMATION

CHEMICAL NAME	CAS #	WT %	PEL	TWA-TLV	STEL-TLV
2-Butoxy Ethanol	111-76-2	2%	N.A.	121 mg/mm ³	N.A.
Sodium Hydroxide	1310-73-2	25%	N.A.	2 mg/m ³	N.A.

No Components, in excess of 0.1% by weight are listed as carcinogens by IARC, NTP or OSHA.

SECTION 3- PHYSICAL DATA

Boiling Point: 212 ° F
Vapor Pressure: 17 mm @ 20° C
% Volatile: 93
Solubility in Water: Complete
Physical Description: Clear liquid, solvent odor

Specific Gravity: 1.100 – 1.200
Vapor Density (Air=1): 1
pH: 12.5 – 14.0 @ 10%
Evaporation Rate (Water=1): 1

SECTION 4- FIRE AND EXPLOSION HAZARD DATA

Flash Point: N.A.
Extinguishing Media: CO₂, water fog, chemical foam
Special Firefighting Procedures: None
Unusual Fire and Explosion Hazards: None
Upper Explosion Limits: N.A. **Lower Explosion Limits:** N.A.

SECTION 5- REACTIVITY DATA

Stability: Stable
Hazard Decomposition Products: Thermal decomposition may yield CO, CO₂.

Incompatibility (Materials to Avoid): Do not mix with acids
Hazardous Polymerization: Will not occur.

SECTION 6- STORAGE AND HANDLING INFORMATION

Avoid breathing vapor or mist. Do not get in eyes, on skin, or on clothing. Keep container closed when not in use. Protect container from abuse. Protect from extreme temperatures. **Minimize body contact.**

SECTION 7- HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Skin: May cause irritation.
Eyes: May cause irritation
Inhalation: Concentrated vapors may cause irritation.
Ingestion: May cause gastric distress.
First Aid Procedures
Skin: Remove contaminated clothing. Wash contacted area with water for 15 minutes.
Eyes: Flush with water for 15 minutes, get medical attention immediately.
Inhalation: Remove to fresh air, if breathing has not returned to normal within a few minutes after exposure seek medical attention.
Ingestion: Never give anything by mouth to an unconscious person. Drink large amounts of water, do not induce vomiting. GET MEDICAL ATTENTION IMMEDIATELY.

SECTION 8- SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required
Ventilation Requirements: Mechanical recommended
Protective Gloves: Neoprene or rubber
Eye Protection: Goggles with side shields
Other Protective Equipment: Safety eye bath nearby

SECTION 9- SPILL OR LEAK PROCEDURES

Cleanup Procedure for Spills: Absorb liquid into floor absorbent, sweep up and dispose into suitable container

Waste Disposal: Dispose in accordance with local, state and federal regulations.

SECTION 10- REGULATORY INFORMATION

SARA Title III – Section 311/312 – Hazard: (Y/N): N Section 313
Fire: N
Sudden Release of Pressure: N
Reactivity: N
Acute (IMMEDIATE) Health Hazard: May irritate sensitized skin.
Chronic (DELAYED) Health Hazard: None known
Other: May aggravate pre-existing skin, eye or respiratory conditions with long term exposure.

Shipping Information:
Shipping name: Compound cleaning Liquid
Hazard class/Division: none
Reference: 49 CFR 172.101
Identification: None
Label: None

HMIS Hazardous Material Identification System

Health	2
Flammability	0
Reactivity	1
Personal Protection	B

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/safety_sheets.aspx or call customer service at **(813)-890-6594**

SECTION 11- OTHER INFORMATION

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.