



Laundry Softener NS

LAUNDRY PRODUCTS

DESCRIPTION: Brilliant's Laundry Softener NS is a non-scented high quality laundry additive formulated for commercial laundry operations that do not want perfumes added to their laundry cycle. It is a product designed primarily for automated dispensing equipment. In addition to superior softening action, **Laundry Softener NS** reduces ironing time.

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.

PACKAGING:	SIZE	CATALOG #
	4/1 gallon case	64201404
	5 gallon pail	64201405
	15 gallon drum	64201415
	55 gallon barrel	64201455

PRODUCT SPECIFICATIONS

Appearance:	Milky Liquid
Color:	Light Blue
Odor:	None
pH:	4.00-6.00
Specific Gravity:	.990-1.030
Viscosity	5—20

ISO 9001:2000 Certified
Certificate No. 2049



EAGLE Registrations Inc.
SERVICE • INTEGRITY • VALUE

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 PB642014B, Rev (F)

MATERIAL SAFETY DATA SHEET

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(Prepared According to 29 CFR 1910.1200)

Effective Date: 08/10/05

SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: LAUNDRY SOFTENER NS
Generic Name: Laundry Additive
Product Group: Laundry Products

Manufacturer's Name: BRILLIANT PRODUCTS
 P.O. BOX 1425
 AVON PARK, FL 33826
Phone #: (813)-890-6594

SECTION 2- INGREDIENT INFORMATION

CHEMICAL NAME	CAS #	WT %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100	N.A.	N.A.	N.A.
Polyoxyethylene di-oleyl di-amido methosulfate	N.A.	0 to 8	N.A.	N.A.	N.A.
Isopropanol	67-63-0	N.A.	N.A.	983mg/mm3	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: 180°F
Vapor Pressure: 33 mm @ 20° C
% Volatile: 93
Solubility in Water: Complete
Physical Description: Light blue milky liquid with no scent.

Specific Gravity: .990-1.030
Vapor Density (Air=1): >1
pH: 4.0 – 6.0
Evaporation Rate (Water=1): <1

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Flash Point: >200°F Penskey Marten CC
Extinguishing Media: Dry chemical, CO₂
Special Firefighting Procedures: Full protective gear required.
Unusual Fire and Explosion Hazards: Yes.
Upper Explosion Limits: N.A. **Lower Explosion Limits:** N.A.

SECTION 5- REACTIVITY DATA

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

Hazardous Polymerization: Will not occur.
Incompatibility (Materials to Avoid): Strong oxidizers.

SECTION 6- STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wear protective eyewear when handling. Protect from extreme temperatures.

SECTION 7- HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Skin: Irritation may result with prolonged or repeated contact.
Eyes: Eye irritant. May cause redness, burning or tearing.
Inhalation: May be irritating to mucous membranes in the throat, nose, and lungs.
Ingestion: May be irritating to the mouth, throat, and gastrointestinal system.

First Aid Procedures
Skin: Wash skin thoroughly with water. Seek medical attention if symptoms persist.
Eyes: Flush with water for 15 minutes; seek medical attention if symptoms persist.
Inhalation: Remove victim to fresh air. Seek medical attention if symptoms persist.
Ingestion: **DO NOT** induce vomiting. Give large quantities of water. Seek medical attention.

SECTION 8- SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use in well ventilated area.
Ventilation Requirements: Provide adequate ventilation.
Protective Gloves: Chemical resistant neoprene or rubber.
Eye Protection: Chemical splash goggles recommended.
Other Protective Equipment: Eyewash station should be provided nearby.

SECTION 9-SPILL OR LEAK PROCEDURES

Cleanup Procedure for Spills: Extinguish all ignition sources and ventilate area well. Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb or hold disposal. Avoid discharge to sewer or open waterways.
Waste Disposal: Dispose in accordance with local, state and federal regulations.

SECTION 10-REGULATORY INFORMATION

SARA Title III – Section 311/312 – Hazard Categories: Fire: Y Sudden Release of Pressure: N Reactivity: Y Acute (IMMEDIATE) Health Hazard: Y Chronic (DELAYED) Health Hazard: N	Shipping Information For Containers > 1 Gallon: Cleaning Compound	HMIS Hazardous Material Identification System	
	For 1 Gallon Containers: Cleaning Compound	Health	1
	For Containers < 1 Gallon: Cleaning Compound	Flammability	1
		Reactivity	0
		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/menu.htm 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.