



One Shot

Laundry Detergent

LAUNDRY PRODUCTS

DESCRIPTION: Brilliant's One Shot Laundry Detergent is a high quality laundry product developed for commercial laundry operations and automated dispensing systems. One Shot Laundry Detergent is tough on heavily soiled laundry encountered in industrial and institutional settings. This product can be used in tandem with Brilliant's Laundry Break.

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

4/1 gallon case
5 gallon pail
15 gallon drum
55 gallon barrel
275 gallon tote

CATALOG #

64201104
64201105
64201115
64201155
6420111T

PRODUCT SPECIFICATIONS

Appearance	Clear Liquid
Color:	Blue
Odor	Downy
pH	12.0—13.5
Specific Gravity	1.020 – 1.040
Viscosity	150-300 @ 25°C

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 PB642011B, Rev (E)

MATERIAL SAFETY DATA SHEET

Prepared By: M. Cueto

(Prepared According to 29 CFR 1910.1200)

Effective Date: 08/10/05

SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: ONE SHOT LAUNDRY DETERGENT Generic Name: Laundry Liquid Product Group: Laundry Product	Manufacturer's Name: BRILLIANT PRODUCTS P.O. BOX 1425 AVON PARK, FL 33826 Phone #: (813)-890-6594
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SECTION 2- INGREDIENT INFORMATION

CHEMICAL NAME	CAS #	WT %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	up to 100%	N/A	N/A	N/A
Tetrasodium EDTA	64-02-8	1-5	N/A	N/A	N/A
Non-Ionic Surfactant	9016-45-9	10-15	N/A	N/A	N/A
Sodium Hydroxide	1310-73-2	1-5	N/A	N/A	N/A
Sodium Dodecylbenzene Sulfonate	1300-72-7	17-25	N/A	N/A	N/A
Triethanolamine	102-17-6	N/A	N/A	N/A	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	Specific Gravity: 1.020 – 1.040
Vapor Pressure: 17mm @ 20°C	Vapor Density (Air=1): 1.1
% Volatile: 88%	pH: 12.0—13.50
Solubility in Water: complete	Evaporation Rate (Water=1): <1
Physical Description: Blue viscous liquid, downy scent	

SECTION 4- FIRE AND EXPLOSION HAZARD DATA

Flash Point: none
Extinguishing Media: none
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): Strong acids
Hazard Decomposition Products: Thermal decomposition may yield CO, CO ₂	Hazardous Polymerization: Will not occur

SECTION 6- STORAGE AND HANDLING INFORMATION

Keep container closed when not in use. Protect container from abuse. Protect from extreme temperatures.

SECTION 7- HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Skin: Corrosive and irritating; chemical burns may result from contact.
Eyes: Corrosive, contact with eyes is painful and irritating and will cause chemical burns, severe irritant.
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: Wash affected area with soap and water 15 minutes. DO NOT attempt to neutralize with chemicals. If burning or irritation persists, seek medical attention.
Eyes: Flush eyes 15 minutes, then get medical attention immediately.
Inhalation: Remove to fresh air. If symptoms persist, seek medical attention.
Ingestion: DO NOT INDUCE VOMITING. Drink large quantities of water or milk; give diluted vinegar or lemon juice. DO NOT induce vomiting. Seek medical attention immediately.

SECTION 8- SPECIAL PROTECTION INFORMATION

Respiratory Protection: none
Ventilation Requirements: mechanical
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: Small spills- wash to sanitary sewer with plenty of water. Large spills- soak up with approved absorbent. This is a CERCLA regulated product; refer to 40 CFR 302 for complete spill reporting information and regulations.
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 Fire: N Sudden Release of Pressure: N Reactivity: Y Acute (IMMEDIATE) Health Hazard: Possible irritation and discomfort Chronic (DELAYED) Health Hazard: None established Other: May aggravate pre-existing skin, eye or respiratory conditions with long term exposure.	Shipping Information Shipping Name: Cleaning liquid compound Hazard Class: none Reference: none Identification#: none Label: none	HMIS Hazardous Material Identification System	
		Health	1
		Flammability	0
		Reactivity	0
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 .		Personal Protection	C

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.