

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: Brisk® Ultra Green
Laundry Detergent

Synonyms: ST-1046

Company: Stearns Packaging Corporation
4200 Sycamore Avenue (53714)
PO Box 3216
Madison, WI 53704-0216

Phone: 800-655-5008

Fax: 608-246-5149

Website: www.stearnspkg.com

Formula ID Number: LL19

MSDS File Name: BRISK ULTRA GREEN

EPA Reg #: None

DOT Hazard Class: None

DOT Shipping Name: Compound, cleaning, NOI,
liquid. Item 48580, Sub 3, Class 55

NSF Certified: None

EPA/DIE Recognized: Yes

Emergency Contact: CHEM-TEL, 800-255-3924

Concentrate		In Dilution	HAZARD RATING
0	Flammability	0	
1	Health	0	
0	Reactivity	0	
None	Special Hazard	None	
4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant			

Abbreviation Key: N.A.=Not Applicable,
N.D.=Not Determined

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CHEMICAL IDENTIFICATION	CAS NO.	HAZARD	OSHA TWA8	OSHA STEL	ACGIH TWA8	ACGIH STEL	%(Optional)
Water	7732-18-5						
Alcohols, C9-11, ethoxylated	68439-46-3	Irritant					
Alcohols, C10-16, ethoxylated	68002-97-1	Irritant					
Sodium dodecylbenzene sulfonate	25155-30-0	Irritant					
Sodium xylene sulfonate	1300-72-7	Irritant					

SARA Section 313 Title III Notification Required: No

SECTION 3 – PHYSICAL DATA

Appearance and Odor:	Solubility in water: Complete	Vapor Pressure (mm Hg): N.D.	pH (Concentrate): 10.5
Clear rose liquid, sweet floral bouquet scent	Boiling Point: N.D.	Vapor Density (Air=1): N.D.	pH (1% Solution): N.D.
	Melting Point: N.A.	Evaporation Rate (Water=0.3): N.D.	Specific Gravity: 1.021

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: Non-combustible, >200°F	Special Fire Fighting Procedures: Use full protective clothing and self-contained breathing apparatus.
Flammable Limits LEL: N.A. UEL: N.A.	Unusual Fire & Explosion Hazards: None
Extinguishing Media: CO ₂ , water, dry chemical, alcohol resistant foam	

SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable: <u> X </u> Unstable: _____	Hazardous Polymerization: May Occur _____ Will Not Occur <u> X </u>
Conditions to Avoid: Freezing and extreme heat	Hazardous Decomposition or By-Products: Carbon monoxide, carbon dioxide
Incompatibility (Materials to Avoid): Alcohols, amines, strong acids, oxidizing agents, copper alloys	

SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): Irritation of exposed tissues, especially eyes, skin, throat, nasal cavities, and other mucous membranes.	<u>Emergency and First Aid Procedures:</u>
Signs and Symptoms of Exposure: Irritation of eyes and possibly upon direct prolonged contact with skin. Mists may irritate the mucous membranes.	Eyes: If contact occurs, flush with plenty of cool water for 15 minutes. Consult physician.
Medical Conditions Aggravated by Exposure: Persons with pre-existing skin disorders may be susceptible to defatting, dermatitis, and cracking.	Skin: May be irritating to skin. Flush with water and wear gloves in the future to minimize exposure. Wash hands thoroughly after handling.
Carcinogenicity: IARC Monographs? Yes _____ No <u> X </u>	Discontinue use if irritation persists and consult a physician.
NTP? Yes _____ No <u> X </u> OSHA Regulated? Yes _____ No <u> X </u>	Inhalation: Remove from exposure. Obtain medical attention immediately.
	Ingestion: May be harmful if swallowed. If ingested, drink large amounts of water or milk. DO NOT induce vomiting. Get medical attention immediately. Avoid contamination of foods.
NOTE TO PHYSICIAN: No specific antidote. Use supportive care. Treatment should be based on judgment of physician in response to the reactions of the patient.	

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: Provide natural or mechanical ventilation to keep concentrations below exposure limits.	Steps to be Taken if Material is Spilled or Released: May be flushed with water. Material is biodegradable and may be flushed with water to sewer.
Skin Protection: Use neoprene, rubber, or other chemical resistant gloves. Wear protective clothing to prevent repeated or prolonged contact.	Waste Disposal: Comply with all local, state and federal regulations. Consult your state DNR or the EPA for specific questions. Wastewater should never enter a fresh water body without treatment.
Eye Protection: Splash goggles, or safety glasses if splashing is not a concern.	
Respiratory Protection: In general, respirators are not needed if the product is used in a well-ventilated area.	Handling and Storage: Store at room temperature. Keep container sealed when not in use. Do not mix with other chemicals or cleaning agents. Keep away from direct sunlight. Overheating > 125°F can result in degradation.
Other Precautions: Keep out of the reach of children.	

SECTION 8 – OTHER REGULATORY INFORMATION

This product does not contain any chemicals known to California to cause cancer, birth defects, or any other harm.

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This MSDS data relates only to the material designated and does not relate to its use with any other material or process. The data is believed to be accurate. However, since use conditions vary and are outside our control, Stearns Packaging Corporation makes no warranties, expressed or implied, and assumes no liability for failure to follow directions and safety precautions.