# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT/MANUFACTURER'S IDENTITY

Brisk® Ultra Green Product Name: Formula ID Number: 1119

> Laundry Detergent MSDS File Name: BRISK ULTRA GREEN

ST-1046 Synonyms:

Stearns Packaging Corporation Company:

4200 Sycamore Avenue (53714)

PO Box 3216

Madison, WI 53704-0216

800-655-5008 Phone: 608-246-5149 Fax: Website: www.stearnspkg.com

EPA Reg #: None DOT Hazard Class: None

DOT Shipping Name: Cleaning Compounds, NOI,

liquid. Item 48580, Sub 3, Class 55

NSF Certified: None EPA/DfE Recognized: Yes

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

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

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

### SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

**CHEMICAL IDENTIFICATION** CAS NO. **OSHA PEL (ppm) HAZARD** ACGIH STEL (ppm) %(Optional) Water 7732-18-5

**Ethoxylated Alcohols** NJTSRN 489909-5562-PC Irritant **Ethoxylated Alcohols** NJTSRN 489909-5319-P-CL Irritant Sodium benzene sulfonate 68081-81-2 Irritant Sodium xvlene sulfonate 1300-72-7 Irritant

SARA Section 313 Title III Notification Required: No

#### **SECTION 3 - PHYSICAL DATA**

Solubility in water: Complete Vapor Pressure (mm Hg): N.D. pH (Concentrate): 9.5 - 10.0 Appearance and Odor: Clear rose liquid, Boiling Point: N.D. Vapor Density (Air=1): N.D. pH (1% Solution): N.D. sweet scent 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

LEL: N.A. Flammable Limits UEL: N.A. Special Fire Fighting Procedures: Use full protective clothing and self-contained breathing apparatus.

Unusual Fire & Explosion Hazards: None

Extinguishing Media: CO<sub>2</sub>, water, dry chemical, alcohol resistant foam

### **SECTION 5 - REACTIVITY DATA**

Chemical Stability: Stable: X Unstable: Hazardous Polymerization: May Occur \_\_\_ Will Not Occur \_

Conditions to Avoid: Freezing and extreme heat

Incompatibility (Materials to Avoid): Alcohols, amines, strong acids, oxidizing

agents, copper alloys

Hazardous Decomposition or By-Products: Carbon monoxide, carbon dioxide

#### **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.

Signs and Symptoms of Exposure: Irritation of eyes and possibly upon direct prolonged contact with skin. Mists may irritate the mucous membranes.

Medical Conditions Aggravated by Exposure: Persons with pre-existing skin disorders may be susceptible to defatting, dermatitis, and cracking.

Carcinogenicity: IARC Monographs? Yes\_\_ No X

No X OSHA Regulated? Yes NTP? Yes No X Emergency and First Aid Procedures:

Eyes: If contact occurs, flush with plenty of cool water for 15 minutes. Consult physician.

Skin: May be irritating to skin. Flush with water and wear gloves in the future to minimize exposure. Wash hands thoroughly after handling. Discontinue use if irritation persists and consult a physician.

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.

Skin Protection: Use neoprene, rubber, or other chemical resistant gloves. Wear protective clothing to prevent repeated or prolonged contact.

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.

Other Precautions: Keep out of the reach of children.

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.

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.

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.

## **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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