

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: **Brisk® Advanced Formula Laundry Detergent**
Synonyms: **ST-1044
Brisk Advanced Laundry Detergent**
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: **LL10P**
MSDS File Name: **BRISK ADVANCED 1044**
EPA Reg #: **None**
DOT Hazard Class: **None**
DOT Shipping Name: **Cleaning Compounds, NOI,
liquid. Item 48580, Sub 3, Class 55**
NSF Certified: **None**

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

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

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

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CHEMICAL IDENTIFICATION	CAS NO.	HAZARD	OSHA PEL	ACGIH TLV	%(Optional)
Water	7732-18-5				60 - 100
Ethoxylated alcohol	68439-46-3	Irritant			7 - 13
Polyacrylic acid	68479-09-4	Irritant			1 - 5
Sodium dodecylbenzene sulfonate	25155-30-0	Irritant			1 - 5
Sodium metasilicate	6834-92-0	Corrosive	15 mg/m3	10 mg/m3	1 - 5

SARA Section 313 Title III Notification Required: **No**

SECTION 3 – PHYSICAL DATA

Appearance and Odor: **Blue liquid, fresh scent**
Solubility in water: **Complete**
Boiling Point: **Approx. 212°F**
Melting Point: **N.A.**
Vapor Pressure (mm Hg): **N.D.**
Vapor Density (Air=1): **N.D.**
Evaporation Rate (Water=0.3): **N.D.**
pH (Concentrate): **10.5 ± 0.5**
pH (1% Solution): **N.D.**
Specific Gravity: **1.033**

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: **CO₂, water, dry chemical**

SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable: Unstable:
Hazardous Polymerization: May Occur Will Not Occur
Conditions to Avoid: **Freezing and extreme heat**
Conditions to Avoid: **None known**
Incompatibility (Materials to Avoid): **None known**
Hazardous Decomposition or By-Products: **None known**

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: **No data available**
Carcinogenicity: IARC Monographs? Yes No
NTP? Yes No OSHA Regulated? Yes No

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: Local Exhaust: **Recommended for control of dusts and vapors**
Mechanical: **Recommended for control of dusts and vapors**
Skin Protection: **Use neoprene, rubber, or other chemical resistant gloves.**
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: **Avoid eye contact.**
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.**
Handling and Storage: **Store at room temperature. Keep container closed when not in use. Do not mix with other chemicals or cleaning agents.**

SECTION 8 – OTHER REGULATORY INFORMATION

California Safe Drinking Water and Toxic Enforcement Act of 1986: **No chemicals listed by California are present at a level that poses a significant risk of causing cancer or reproductive toxicity.**

TSCA (Toxic Substance Control Act) Status: **Components of this product are listed on the TSCA Inventory.**

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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.