

# MATERIAL SAFETY DATA SHEET

## SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: Brisk Liquid Laundry Detergent  
Synonyms: ST-9, ST-90, ST-1040, ST-1041,  
ST-1042, ST-1044  
Company: Stearns Packaging Corporation  
4200 Sycamore Avenue (53714)  
PO Box 3216  
Madison, WI 53704-0216  
Phone: 800-655-5008  
Fax: 608-246-5149

Formula ID Number: LL-10  
MSDS File Name: BRISK LIQUID LAUNDRY DET  
EPA Reg #: None  
DOT Hazard Class: None  
DOT Shipping Name: Compound, Cleaning, NOI,  
Liquid, Item 48580, Sub 3, Class 55  
USDA Acceptance Date & Category Code: None

Concentrate		In Dilution		HAZARD RATING
0	Flammability	0		
2	Health	1		
0	Reactivity	0		
None	Special Hazard	None		
				4 = Extreme 3 = High 2 = Moderate 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	PEL(ppm)	TLV(ppm)	%(Optional)
Nonylphenol ethoxylate	127087-87-0	Irritant			

SARA Section 313 Title III Notification Required: No

## SECTION 3 – PHYSICAL DATA

Appearance and Odor: Blue liquid, lemon scent	Solubility in water: Complete Boiling Point: N.D. 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): 8.0-9.0 pH (1% Solution): N.D. Specific Gravity: 1.05
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## SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: Non-combustible, >200°F Flammable Limits LEL: N.A. UEL: N.A. Extinguishing Media: CO <sub>2</sub> , water, dry chemical	Special Fire Fighting Procedures: Use full protective clothing and self-contained breathing apparatus. Unusual Fire & Explosion Hazards: None
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## SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable: <u>X</u> Unstable: _____ Conditions to Avoid: Freezing and extreme heat Incompatibility (Materials to Avoid): None known	Hazardous Polymerization: May Occur _____ Will Not Occur <u>X</u> Conditions to Avoid: None known Hazardous Decomposition or By-Products: None known
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## 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 X

NTP? Yes \_\_\_\_\_ No X OSHA Regulated? Yes \_\_\_\_\_ No X

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.

### 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.

## SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: Local Exhaust: Recommended for control of and dusts and vapors Mechanical: Recommended for control of dusts and vapors Skin Protection: Use neoprene, rubber, or other chemical resistant gloves. Wear protective clothing to prevent repeated or prolonged contact. Eye Protection: Avoid eye contact. Respirator 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 closed when not in use. Do not mix with other chemicals or cleaning agents.
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## SECTION 8 – OTHER REGULATORY INFORMATION

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

Massachusetts Right-to-Know law:  
Diethanolamine 111-42-2  
Triethanolamine 102-71-6