

Safety Data Sheet

Beek's Sports Laundry Detergent



Section 1: Identification

Identity: Beek's Sports Laundry Detergent
Intended Use: Commercial and Home Laundry Use
Manufacturer's Name: Verbeek Distributors LLC, dba Gameout Solutions LLC
Address: 841 Boardman-Canfield Rd Suite 304, Boardman, OH 44512
Emergency Phone: 800-429-9300 (24hrs)
Information Phone: 330-559-9972
Revised Date: 04/01/2024

Section 2: Hazard(s) Identification

HMIS HAZARD RATINGS					
Hazard Rating Scale	0- None	1- Slight	2- Moderate	3-Serious	4- Severe
HMIS Health -	BLUE	1		HMIS Flammability - RED	0
HMIS Reactivity -	YELLOW	0		HMIS Personal Protection	A

EMERGENCY OVERVIEW

APPEARANCE / ODOR Slightly Viscous. Greenish color liquid with pleasant fresh odor
OVER EXPOSURE EFFECTS May cause eye or skin irritation.
THRESHOLD LIMIT VALUE Not established.

Section 3: Composition/Information on Ingredients

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

Chemical	Common Name	CAS No.	LD50
1. Sodium Dodecylbenzenesulfonate	SDBS	25155-30-0	438 mg/kg
2. D-Limonene		5989-27-5	4,400 mg/kg
3. Nonylphenol Ethoxylate		9016-45-9	1680 mg/kg
4. Cocodiethanolamide	CDEA	68603-42-9	5000 mg/kg
5. Triethanolamine	TEOA	102-71-6	2200 mg/kg
6. Diethanolamine	DEA or DEOA	111-42-2	780 mg/kg

Section 4: First Aid Measures

Emergency and First Aid Procedures:

Ingestion: Induce Vomiting by giving two glasses of water and sticking fingers down throat. Never give anything by mouth to an unconscious person. Seek Medical attention.

Eye Contact: Flush with large amounts of water holding eye lids open to ensure the flushing of the entire surface.

Skin: Wash Skin with plenty of soap and water. A soothing ointment can be applied to irritated skin.

Inhalation: Remove to fresh air. If any problem persists, seek medical attention.

Section 5: Fire Fighting Measures

FLASH POINT >200°F
LOWER FLAME LIMIT N/A
HIGHER FLAME LIMIT N/A
EXTUINGUISHING MEDIA Foam, Dry Chemical, CO2, BC/ABC Extinguisher may be used in storage area.

SPECIAL PROCEDURES	Use self-contained breathing apparatus in confined space and goggles. Very slippery, and very foamy when mixed with water.
UNUSUAL FIRE HAZARDS	None.

Section 6: Accidental Release Measures

FOR SPILLS	Soak up what you can. Flush away spills by washing entire area with water. Floor may become slippery.
WASTE DISPOSAL METHOD	Dispose of wash water in accordance to local, state, and federal regulations.

Section 7: Handling and Storage

HANDLING & STORAGE	Do not get in eyes. Avoid prolonged or repeated contact with skin. Store in a cool, dry place. Keep from freezing.
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Section 8: Exposure Controls/Personal Protection

RESPIRATORY PROTECTION	Not necessary
VENTILATION	Use with adequate ventilation.
PROTECTIVE GLOVES	Use gloves for prolonged contact.
EYE PROTECTION	Safety glasses are recommended.
OTHER PROTECTIVE EQUIPMENT	Not necessary

Section 9: Physical and Chemical Properties

BOILING POINT (F)	>212°F	FREEZING POINT	<32°F
VOLATILITY/ VOL (%)	70%	MELTING POINT	N/A
EVAPORATION RATE	Slower than ether.		
VAPOR DENSITY	Is heavier than air.		
SOLUBILITY IN H2O	Complete.		
SPECIFIC GRAVITY (H2O=1)	1.025		
Ph OF PRODUCT	10-11		

Section 10: Stability and Reactivity

CHEMICAL STABILITY (CONDITIONS TO AVOID):	Stable. High Temperatures.
INCOMPATIBILITY:	Strong Acids, Strong Oxidizers, and excessive Heat.
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon Monoxide, Carbon Dioxide, and other toxic gasses.
HAZARDOUS POLYMERIZATION:	Will Not Occur.

Section 11: Toxicological Information

Acute Toxicity:	Not Classified
Irritation: Skin Irritation (Rabbit):	Non-irritant
Eye Irritation (Rabbit):	Non-irritant
Corrosivity:	Not Classified
Sensitization:	Not Classified
Repeated Dose Toxicity:	Not Classified
Carcinogenicity:	Not Classified
Mutagenicity:	Not Classified
Reproductive Toxicity:	Not Classified

Section 12 Ecological Information

Toxicity: Ecology-General:	This product is not classified as hazardous to the environment.
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Aquatic Toxicity:	No Data Available
Persistence and Degradability:	No Data Available
Bioaccumulative Potential:	No Information Available
Mobility in Soil:	Accidental spillage may lead to penetration in the soil and groundwater. No information is available on soil mobility.
PBT and vPvB Assessment:	This Information is not Available.
Other Adverse Effects:	No Information Available.

Section 13: Disposal Considerations

Waste Disposal Recommendations: DO NOT allow material to drain into sewers/water supplies. DO NOT contaminate ponds, waterways, or ditches. USE appropriate guidelines to dispose of containers.

Waste Code: Should be assigned by the user.

Additional Information: Empty containers should be taken for recycling, recovery, or waste in accordance with local regulations.

Section 14: Transport Information

HAZARD CLASS	Non D.O.T. Regulated
DOT SHIPPING NAME	Cleaning Compound, Liquid.
UN NUMBER	N/A
PACKAGING SIZES	55 gal. drums; 15 gal. drums; 5 gal. pails; 4 X 1 gal. cases; 4 X 32oz cases.

Section 15: Regulatory Information

US REGULATIONS:

Inventory Status:	Product is NON-TSCA-FOR EXPERIMENTAL USE
SARA 311/312:	NONE
SARA 313:	NONE greater than de-minimis levels

Section 16: Other Information

Caution: Intentional misuse of this chemical product, as with any industrial chemical in contact with the body, can be harmful or fatal. This includes such things as deliberately breathing, placing in mouth, swallowing, placing on skin, or repeated or continuous contact.

All label precautions must be observed when handling, storing, and transporting empty containers due to product residues. Do not reuse this container unless it is professionally cleaned and reconditioned.

- U.S. Dept. of Health and Human Services, NIOSH: Registry of Toxic Effects of Chemical Substances, 1985-86 Edition.
- Sax. N. Irving and Lewis, R.J.: Dangerous Properties of Industrial Materials, 7th Edition, Van Nostrand Reinhold Co. 1989.
- Lewis, R.J.: Hawley's Condensed Chemical Dictionary 12th Edition. Van Nostrand Reinhold Co., 1993.
- U.S. Dept. of Transportation, U.S. Coast Guard: CHRIS Hazardous Chemical Data 1982.
- U.S. Dept. of Labor, OSHA: Air Contaminants - Permissible Exposure Limits, 1989.
- National Fire Protection Association (NFPA): Fire Protection Guide on Hazardous Materials (NFPA 325M/49/49 I M/704). 9th Edition, 1986
- National Fire Protection Association (NFPA): Hazardous Materials Response Handbook Henry, M.F., Editor, 1989.
- Merck & Co., Inc.: The Merck Index 11th Edition, 1989.

For help in a chemical transportation emergency call CHEMTREC 1-800-424-9300

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