

Material Safety Data Sheet – LaundraEquis™



Alpha Tech Pet, Inc.
Your Animal Care Specialist
789 Massachusetts Avenue
Lexington, Massachusetts 02420

MATERIAL SAFETY DATA SHEET – LaundraEquis™

Section 1: Product & Company Identification

Trade Name: LaundraEquis
EPA Reg. No. N/A
Product Class: N/A
Product Use: Laundry Detergent
Manufacturer: Alpha Tech Pet, Inc.
789 Massachusetts Avenue
Lexington, MA 02420
Telephone Numbers: Transportation: 1-800-424-9300 (for spill, leak, fire or accident emergencies)
Product or Company Information: 1-800-222-5537 (Mon – Fri)

Section 2: Composition/Information on Ingredients

Ingredient	CAS #	Wt. %
Sodium alkylbenzene sulfonate	25155-30-0	13
Sodium lauryl ether sulfate	9004-82-4	7
Linear alcohol ethoxylates, Detergent range	68131-39-5	6
Sodium iminodisuccinate	144538-83-0	3.4

Section 3: Hazards Identification

Emergency Overview Causes eye irritation.
Can cause skin irritation.
May be harmful if swallowed.

Potential Health Effects:

Skin: Prolonged or repeated contact can result in defatting or drying of the skin, which may result in skin irritation or dermatitis (rash).
Eyes: Causes moderate eye irritation.
Inhalation: No hazard in normal use.
Ingestion: Can cause irritation, nausea, stomach distress, or vomiting.
Chronic: Ingestion of ethanol by pregnant women can cause reproductive toxicity to the fetus.

Section 4: First Aid Measures

Eyes: Immediately flush eye with plenty of cool, running water. Remove contact lenses if applicable and continue flushing for at least 15 minutes. Get medical attention immediately.
Skin or Clothing: Wash with soap and water. If irritation develops or persists, get medical attention. Remove contaminated clothing and wash before reuse.
Inhalation: No specific treatment is indicated, since this material is not likely to be hazardous by inhalation.
Ingestion: If swallowed, DO NOT induce vomiting, unless told to do so by a poison control center or a doctor. Immediately drink a glass of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.
Note to Physician: Treatment based on judgment of the physician in response to reactions of the patient.

Section 5: Fire Fighting Measures

Flash Point: N/A
Upper & Lower Flame Limits Not flammable or combustible.
Extinguishing Media: If involved in a fire, alcohol foam, carbon dioxide or dry chemical. Water may cause frothing.

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Fire Fighting Equipment & Instructions: N/A
Hazardous Combustion Products: None
Unusual Fire Explosion Hazards: None

Section 6: Accidental Release Measures

Spill and Leak Procedures

Spills: Small spills: Flush to sanitary sewer. Mop up residue and rinse area thoroughly with water.
Large spills: Dike or dam spill. Pump to containers or soak up on inert absorbent.

Section 7: Handling & Storage

Handling Procedures: Wash hands before eating. Keep container tightly closed when not in use.
Storage Procedures: Store in a cool dry place. Keep from freezing.

Section 8: Exposure Controls/Personal Protection

Hygienic Practices: Normal procedures for good hygiene.
Remove and wash contaminated clothing before reuse.
Engineering Controls: No special ventilation requirements.
Eyewash station is recommended.

Personal Protective Equipment:

Goggles/Face Shield: Recommended; goggles should be chemical splash type.
Apron/Boots: Not necessary under normal use conditions.
Respiratory: Not necessary.
Gloves: Recommended; PVC, Neoprene or Nitrile acceptable.

Section 9: Physical & Chemical Properties

Solubility in Water: Complete.
Specific Gravity: 1.050
Boiling Point: 212 degree F.
Vapor Pressure: Not determined.
Freezing Point: Not determined.
Vapor Density: Estimated to be heavier than air.
Viscosity: N/A
Evaporation Rate: Not determined.
Pour Point: Not determined.
pH : 9.5 (100% concentrate)
Appearance and Odor: Clear, aqua blue liquid with fresh scent floral.

Section 10: Stability & Reactivity

Chemical Stability: Material is stable.
Conditions to Avoid: No special precautions beyond standard safe industrial practices.
Incompatibilities: No significant limitations, but avoid contact with strong acids.
Hazardous Decomposition: None.
Hazardous Polymerization: Will not occur.

Section 11: Toxicological Information

Carcinogenicity THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910, Z

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Chemicals Ingredients Listed as Potential or Known Carcinogens

Ingredient	OSHA	NTP	IARC
No ingredients listed in this section.			

Section 12: Ecological Information

Ecotoxicity: No data available
Biodegradability: No data available (considered biodegradable)

Section 13: Disposal Considerations

Disposal Instructions

Small amounts of unused product may be flushed safely to the sanitary sewer with plenty of water. Contact local water board before flushing large amounts. If solidified, large amounts may be disposed of in a sanitary landfill. Contact state or local authorities for additional restrictions.

Section 14: Transport Information

DOT Hazard Class Not hazardous

Section 15: Regulatory Information

	EPA Registered (Under FIFRA)	
	FDA Regulated	
X	KOSHER	
X	SARA TITLE III Material	Sodium DDBSA (Section 304)
	USDA Authorized	

Section 16: Other Information

Current Issue Date: July, 2007
Previous Issue Date: None
Changes from Previous Issue Date: New MSDS

Hazard Ratings	NFPA 704 Classification	
Health	1	Blue
Flammability	0	Red
Reactivity	0	Yellow
PPE	X	White

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