

Material Safety Data Sheet 10131 – 10131s

Lynn Peavey Company
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SECTION 1 – IDENTITY

Name: Lynn Peavey Company	Address: 10749 W. 84 th Terrace, Lenexa, KS 66214	
Telephone Number: 913-888-0600	For Additional Information Contact: Lynn Peavey Co.	Date Reviewed May 10,2011
Common name (used on label): Bloodstain green		
Trade name & Synonyms: Bloodstain Green		Chemical Family: Does Not Apply
Chemical Name: Does Not Apply		Formula: Does Not Apply

SECTION 2 – HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENT	CAS #	% (wt)	TLV	PEL
Acetic Acid Aqueous solution	64-19-7	38%	25mg/m3	No PEL
Leucomalachite Green	129-73-7	0.37%		
Deionized Water		62%		
Bottom Ampoule				
Hydrogen Peroxide 3% Aqueous	7722-84-1	3%		
Water		97%		
Top Ampoule				

PEL: Permissible Exposure Limit established by the Occupational Safety and Health Administration
TLV: Threshold limit established by the American Conference of Government Industrial Hygienists, 1987-88.

SECTION 3 – PHYSICAL DATA

Boiling Point: Not determined	Specific Gravity Not determined	Vapor Pressure Not determined
Percent Volatile Volume: Not determined	Vapor Density Not determined	Evaporation Rate: Not determined
Solubility in Water: Infinate	Reactivity in Water: Not reactive	
Appearance and Odor: Slight blue color – pungent smell of acetic acid		

SECTION 4 – FIRE AND EXPLOSION DATA

Flash Point: Not determined	Flammable Limits in Air (% By Volume) Lower: Not determined Upper: Not determined	
Extinguishing Media: CO 2 Dry Chemical	Auto Ignition Temperature: Not determined	
Unusual Fire and Explosion Hazards: Emits toxic fumes under fire conditions		

Special Fire Fighting Procedures: Use proper respiratory protection against fumes such as a self-contained breathing apparatus. Avoid inhalation of poisonous gases

SECTION 5 – HEALTH INFORMATION

Primary Routes of Exposure: Contact with eyes or skin, Inhalation

Signs and Symptoms of Exposure

(1) Acute Overexposure: Irritation of eyes, nose, and throat. Splashes in the eyes or on the skin will cause severe skin burns. Inhalation of acid vapors may be injurious to the lungs

(2) Chronic Overexposure: Repeated or prolonged exposure to dilute solutions of acid may cause irritation of the skin. Repeated or prolonged exposure to mists or vapors of hydrochloric acid may cause erosion of teeth, chronic irritation of the eyes, or chronic inflammation of the nose, throat, and bronchial tubes.

Medical Conditions Generally Aggravated by Exposure: Medical implications of Leucomalacite green have not been thoroughly investigated

Chemical/Component Listed as Carcinogen or Potential Carcinogen:
Toxicological properties have not been thoroughly investigated

NTP	IARC	OSHA
<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes
<input checked="" type="checkbox"/> No	<input type="checkbox"/> No	<input checked="" type="checkbox"/> No

Other Exposure Limits:

Emergency & First Aid Procedures: In case of contact immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician. If swallowed, do not induce vomiting; If conscious; give large quantities of water or milk immediately to dilute. Seek medical advice.

SECTION 6 – REACTIVITY DATA

Stability: Unstable Stable Conditions to Avoid: Not determined

Incompatibility (Materials to Avoid): Strong Oxidizers

Hazardous Decomposition Products: CO₂ and Carbon Monoxide

Hazardous Polymerization: May occur Will not occur Conditions to Avoid: Extreme temperatures

SECTION 7 – SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Leaked or Spilled: Wear protective equipment; ventilate area; cover with Soda Ash. Add water if necessary to form slurry. Scoop up slurry and place in a suitable container.

Waste Disposal Method: Dispose of wastes in accordance with Federal, State, and Local codes or contact an approved licensed disposal agency.

SECTION 8 – PERSONAL PROTECTION INFORMATION

Respiratory Protection: NIOSH approved Acid Gas Respirator for a minor spill clean-up or a NIOSH approved Organic Vapor Respirator for minor spill

Ventilation: As needed to keep levels below TLV.

Protective Gloves: Gloves required when any contact with contents exists

Eye Protection: Required when the possibility of contact with any contents exists

Other Protective Clothing or Equipment: An eye wash fountain and safety shower should be readily available where the potential for contact exists.

SECTION 9 – SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storing: Store and handle according to packaged instructions. Store in cool, well ventilated area.

SECTION 10 – TRANSPORTATION IDENTIFICATION

Proper shipping name: Acetic Acid Solution
Identification Number: UN 2790 Hazard Class: 8 Packing Group:III

The above information is believed to be correct, but does not purport to be all-inclusive and shall be used only as a guide. Lynn Peavey Company shall not be held liable for any damage resulting from handling or from contact with the above product.