

Safety Data Sheet



Lynn Peavey Company
10749 W. 84th Terrace
Lenexa, KS 66214

1. Identification

Product Name:	Lynn Peavey New Red Fluorescent	MSDS Number:	LP NRF
Item number:	See "Product Codes"	Product Codes:	01186, 01987, 34030, 34031, 34032, 34033, 34034
Product use:	Fingerprint detection		34035
Chemical Family or Formula:	Mixture		
Supplier:	Lynn Peavey Company	Phone:	913-888-0600
	10749 W. 84th Terrace	Fax:	913-495-6757
	Lenexa, KS 66214	Email:	lpv@peaveycorp.com
Product Information:	913-888-0600		
Transportation Emergency::	800-424-9300 (U.S. and North America)		
	(703) 527-3887 (Outside U.S. collect calls accepted)		

2. Hazard(s) identification

GHS Classification in accordance with 29 CFR 1910.1200:
None: Hazards do not reach threshold required for least severe of any category.

GHS Label elements, including precautionary statements
Signal word: None (Hazards do not reach threshold required for least severe category.)
Pictogram: None (Hazards do not reach threshold required for least severe category.)

Hazard statements: Contains no hazardous substances.
May cause eye irritation.
H335 May cause respiratory irritation.

P501 Dispose of contents/ container to an approved waste disposal plant.

Precautionary statements:
P281 Use personal protective equipment as required.
P260 Do not breathe dust or mist.
P264 Wash skin thoroughly after handling.
P273 Avoid release to the environment.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P301 + P330 + P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P363 Wash contaminated clothing before reuse.
P391 Collect spillage.
P501 Dispose of contents/ container to an approved waste disposal plant.
Product consists 100% components of undisclosed toxicity which are described as non hazardous.

3. Composition / Information on ingredients

Chemical identity:	Rocket red color	98%
Common name:	None	
Numbers of identity:	None	
Impurities:	This product contains less than 0.1% free formaldehyde CAS 50-00-0.	

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4. First-aid measures

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of danger.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Most important symptoms and effects, both acute and delayed: Severe eye irritation.

Indication of any immediate medical attention and special treatment needed when necessary: No data.

5. Firefighting measures

Suitable extinguishing media: Product is not flammable. Use media appropriate to main cause of fire.

Examples: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture:

During a fire, irritating and toxic gases may be formed. Do not breathe smoke or fumes.

Advice for firefighters: Wear self contained breathing apparatus for fire fighting.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Wear respiratory protection. Avoid dust formation. Avoid breathing dust if developed.

Ensure adequate ventilation. Evacuate personnel to safe areas.

For personal protection see section 8.

Environmental precautions

Prevent more spillage if safe to do. Avoid discharge into drains and the environment.

Arrange pick up and disposal without creating dust. Sweep up or shovel.

Store in a suitable, closed container for disposal or reclaim.

For disposal see section 13.

7. Handling and storage

Handling: Avoid contact with skin and eyes. Avoid formation of dust and aerosols.

Provide appropriate exhaust ventilation at places where dust is formed. For precautions see section 2.

Storage: Keep container tightly closed in a dry place.

8. Exposure controls / personal protection

Information on the system design:

Product is intended for external use only. Stay up wind, out of any dust developed.

Exposure Limits:

Reference 29CFR 1910.1000 Table Z-1

Component Name, CAS#

ACGIH

OSHA

Rocket red color CAS#: None

15 mg/m³

15 mg/m³

Personal protective equipment :

Respiratory protection: No requirement anticipated.

Hand protection: Rubber gloves.

Eye protection: Safety glasses with side-shields.

Skin and body protection: Chemical resistant apron or protective suit if contact with powder is likely.

Hygiene measures Handle in accordance with good industrial hygiene and safety practice.

Wash hands and face before breaks and immediately after handling the product.

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9. Physical and chemical properties

Appearance: Fluorescent red powder
Odor: Nil
Odor threshold: Not available
pH-value: Not applicable
Melting point: Not available
Freezing Point: Not available
Initial boiling point: Not available
Flash point: Does not flash.
Evaporation rate: Not applicable
Flammability (solid, gas): Not applicable
Explosion limits: Not explosive
Vapor pressure: (highest partial vapor pressure) at 20°C: Not available
Vapor density: Not available
Relative density (water=1.00): Not available
Solubility: Not soluble in water to any appreciable extent.
Partition coefficient: Log Kow = Not applicable to mixture.
Auto-ignition temperature: Not available
Decomposition temperature: Not available
Viscosity: Powder

10. Stability and reactivity

Chemical stability: No decomposition, if used according to specifications.
Possibility of hazardous reactions: None known.
Conditions to avoid: No dangerous conditions known.
Materials to avoid: None known.
Hazardous decomposition products: None are known. Also see Section 5.

11. Toxicological information

Acute Toxicity: No information available for finished product.
Test Rocket red color
CAS#: None
Oral Toxicity LD 50 (Rats) No data
Dermal Toxicity LD 50 (Rabbit) No data
Inhalation Toxicity, Vapor, LC50 No data
Eye Irritation (Rabbit) No data
Dermal Irritation (Rabbit) No data
Germ cell mutagenicity: No data
Carcinogenicity No data
No component listed by NTP, IARC, OSHA or ACGIH as a suspect or potential carcinogen is present in this product above 0.1%
Signs and Symptoms of Exposure:
Material may be irritating to tissue of the mucous membranes and upper respiratory tract and eyes.
Symptoms include: eye irritation.

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12. Ecological information

There is no ecological information available for the product or its components.

Bioaccumulative potential: No data available

Mobility in soil: No data available

Results of PBT and vPvB assessment:

PBT/ vPvB assessment not available.

Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

13. Disposal considerations

Dispose in accordance with local, state and federal regulations.

Dispose of contaminated packaging as unused product.

14. Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

15. Regulatory information

Inventory Status:

All components are on TSCA, EINECS/ELINCS, AICS, and DSL.

U.S. Regulations:

U.S. Superfund Amendments and Reauthorization Act (SARA) Title III:

SARA (311/312) HAZARD CATEGORIES:

None

SARA 313: This product contains the following SARA 313 Toxic Release Chemicals.

Chemical Name

CAS Number

Concentration

None

Not applicable

Not applicable

The following product components are cited on the lists below:

Chemical Name CAS Number

Right to Know (RTK) List Citations

None known

None known

California Proposition 65

WARNING: This product may contain a chemical known to the State of California to cause cancer and birth defects or other reproductive harm: Formaldehyde CAS 50-00-0

16. Other information

SDS Preparation date: August 15, 2014

Hazard Categories:		Health		Fire	Pressure	Reactivity	Reference 49 CFR 171.8, OSHA 29 CFR 1910.1200 and SARA 302/311/312/313.
Immediate		Yes	No	No	No		
Delayed		No	No	XXX	XXX		
HMIS Hazard ratings: Health 1 Fire 0 Instability 0 Other B (Goggles, gloves)							
Hazard Ratings: Least: 0 Slight: 1 Moderate: 2 High: 3 Extreme: 4							

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Note: The information in this SDS was obtained from current reputable and competent sources.

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