

SAFETY DATA SHEET

QUICK IDENTIFIER

UN0335 1.3G DISPLAY FIREWORKS

Common Name: (Used on label and list)

May be used to comply with OSHA's Hazard Communication Standard.
29CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION 1

Manufacturer's

Name: **08-025**

Address:

7041 Darrow Road

City, State & Zip

Hudson, OH 44236

Emergency

Telephone No.

Other

Information Calls: **Enroute Inquiry**

Signature of Person

Date

Responsible for Preparation (Optional)

Prepared: **January 1, 2022**

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTIFY

Hazardous Component(s) (chemical & common name(s))	% (Optional)	OSHA PEL	ACGIH TL	Other Exposure Limits	CAS NO
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CONTAINS EXPLOSIVE AND PYROTECHNIC COMPOSITIONS AND ARE CLASSIFIED AS EXPLOSIVES

1.3G UN0335 PGII BY THE DEPARTMENT OF TRANSPORTATION.

NO CHEMICAL COMPOSITIONS ARE EXPOSED DURING HANDLING AND STORAGE

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A	Vapor Pressure (mm Hg)	N/A
		Vapor Density (Air = 1)	N/A		
Solubility in Water	SLIGHT	Reactivity in Water	N/A		
Appearance and Odor	CONTAINED IN CARDBOARD CASING	Melting Point	N/A		

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	N/A	Method Used	Flammable Limits In Air % by Volume	LEL Lower	N/A	UEL Upper	N/A
Auto-Ignition Temperature		Extinguisher Media	DO NOT ATTEMPT TO FIGHT FIRE IN VICINITY - EVACUATE				
Special Fire Fighting Procedures	EVACUATE FIRE AREA IMMEDIATELY AND SEEK SHELTER						
Unusual Fire and Explosion Hazards	MAY MASS EXPLODE						

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions
 Stable to Avoid

OPEN FLAMES, SMOKING OR MOISTURE/FRICTION & IMPACT

Incompatibility

(Materials to Avoid)

SOAKING WET OR DAMP

Hazardous

Decomposition Products

DEVICES WILL EXPLODE IN FIRE SITUATION

Hazardous May Occur Conditions
Polymerization Will Not Occur to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute (Immediate)

2. Chronic (Delayed Effect)

CLORATE OF SODA-ALUMINUM

Signs and

Symptoms of Exposure

Medical Conditions Generally

Aggravated by Exposure **N/A**

Chemical Listed as Carcinogen

National Toxicology Yes

I.A.R.C. Yes

OSHA Yes

or Potential Carcinogen

N/A

Program No

Monographs No

No

Emergency and

First Aid Procedures

N/A

ROUTES

OF

ENTRY

1. Inhalation **NO**

2. Eyes **NO**

3. Skin **NO**

4. Ingestion **NO**

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken

in Handling and Storage

KEEP COOL AND DRY, AVOID IMPACT, NO SMOKING

Other

Precautions

KEEP FIRE AWAY - HANDLE CAREFULLY

Steps to be Taken in Case

Material is Released or Spilled

CAUTIOUSLY PICK UP SPILLED DEVICES AND PLACE IN CASE

Waste Disposal Methods

(Consult Federal, State and Local Regulations)

**REPACK PRODUCT AND TRANSPORT BACK TO ATF APPROVED
MAGAZINE**

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection

(Specify Type)

N/A

Ventilation

Local

Mechanical

Special

Other

OUTDOOR USE ONLY

Exhaust

(General)

Protective

Eye

Gloves

N/A

Protection

N/A

Other Protective

Clothing or Equipment

N/A

Work/Hygienic Practices

N/A

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown or does not apply, so indicate.

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EMERGENCY RESPONSE INFORMATION

SPECIAL FIREWORKS (UN0335 -FIREWORKS 1.3G)

Special Fireworks contain explosive and pyrotechnic compositions and are classified as Fireworks 1.3G by the U.S. Department of Transportation. No chemical components are released during normal handling and storage of shells.

No chemical components are released during normal handling of shells, storage, and transportation. In the event of a vehicle fire that reached the cargo area, the fireworks are likely to ignite. They will explode rapidly, spreading burning particles over a several hundred-foot areas. A mass explosion is unlikely, but precautions should be taken if one does occur. Smoke and potentially irritating gases will be produced in a fire. If the fireworks are spilled as the result of an accident but do not ignite, they can safely be picked up and repackaged. The area should be kept cleared of unnecessary people while this is being done.

EMERGENCY ACTION

In case of fire, stop traffic and begin to clear the area for 2,500 feet (1/2 mile) in all directions. Keep unnecessary people away. **DO NOT** fight fire in cargo area. Try to prevent other types of fire from reaching the cargo area. Self-contained breathing apparatus (SCBA) and structural firefighter's protective clothing will provide some limited protection. Firefighters should retreat if fire approaches cargo area.

For additional information, call the shipper using the emergency telephone number listed on the shipping papers; if there is no answer; call Chemtel's 24-Hour number 800-255-3924.

FIRE

Truck fire (other than cargo area): Flood with water. The fires may start again. Unhook and separate tractor from trailer, if possible.

Cargo fire: **DO NOT** move cargo or vehicle if cargo has been exposed to heat. **DO NOT** fight fire when it reaches cargo. Withdraw from area and let fire burn. Use firefighting team to prevent spread of fire to adjacent structures and materials. Promptly isolate the scene by removing all persons from the vicinity of the incident. First, move people out of line-of-sight of the scene and away from windows. Obtain more information from competent authorities listed on the shipping papers.

SPILL OF CARGO

Shut off all ignition sources. There shall be no flares, smoking, tools capable of producing sparks, or flames in the vicinity of the spilled material. Cautiously pick up the spilled devices and place them in cardboard cartons.

FIRST AID

Call emergency medical care.

Use first aid treatment according to the nature of the injury.