



**EMERGENCY RESPONSE INFORMATION
ARTICLES, PYROTECHNIC UN#0431 EXPLOSIVE 1.4G**

Articles, Pyrotechnic contain limited quantities of explosive and pyrotechnic composition and are classed as 1.4G Explosives by the U.S. Department of Transportation. Under the new United Nations (UN) System, these fireworks are classed as Articles Pyrotechnic, UN#0431, 1.4G. This description should appear on shipping papers, labels and placards during the transition to the UN System that is currently under way.

No chemical composition is released or exposed during normal handling, storage and transportation. In the event of a vehicle fire or intense heat that reaches the cargo area, the pyrotechnic articles are likely to ignite. They will burn, spreading burning particles over a limited area. A mass explosion is not expected. Smoke and potentially irritating gases will be produced in a fire. If the pyrotechnic articles 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, isolate the immediate area and deny entry. Keep unnecessary people away.

Fire in cargo area can be fought with water spray if necessary, although disposal and site clean up will be simplified if material is allowed to burn. 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 and use unmanned hose holder to direct water spray on fire.

For additional information, call the shipper using the emergency telephone number listed on the shipping papers; if there is no answer, call the **Chem-Tel emergency response #1-800-255-3924**.

FIRE

Truck fire (other than cargo area): Flood with water. Tire fires may start again. Unhook and separate tractor from trailer if possible. Remove vehicle that is not involved in fire from fire area if you can do so without risk. If cargo area is exposed to heat and flames, direct water spray on outside of container to cool it down. Continue spray until well after fire is out.

Cargo fire: Do not move cargo or vehicle if cargo has been exposed to heat. Withdraw from area if and when fire reaches cargo and let fire burn, if situation allows. If fire must be fought, flood with water spray. 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. 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, and 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.