EXPLOSIVES – DIVISION 1.1, 1.2, 1.3, 1.5 OR 1.6; CLASS A OR B

POTENTIAL HAZARDS

FIRE OR EXPLOSION
• MAY EXPLODE AND THROW FRAGMENTS 1600 meters (1 MILE) OR MORE IF FIRE REACHES CARGO.
• For information on “Compatibility Group” letters, refer to Glossary section.

HEALTH
• Fire may produce irritating, corrosive and/or toxic gases.

PUBLIC SAFETY
• CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
• Isolate spill or leak area immediately for at least 500 meters (1/3 mile) in all directions.
• Move people out of line of sight of the scene and away from windows.
• Keep unauthorized personnel away.
• Stay upwind.
• Ventilate closed spaces before entering.

PROTECTIVE CLOTHING
• Wear positive pressure self-contained breathing apparatus (SCBA).
• Structural firefighters’ protective clothing will only provide limited protection.

EVACUATION

Large Spill
• Consider initial evacuation for 800 meters (1/2 mile) in all directions.

Fire
• If rail car or trailer is involved in a fire and heavily encased explosives such as bombs or artillery projectiles are suspected, ISOLATE for 1600 meters (1 mile) in all directions; also, initiate evacuation including emergency responders for 1600 meters (1 mile) in all directions.
• When heavily encased explosives are not involved, evacuate the area for 800 meters (1/2 mile) in all directions.

* For information on "Compatibility Group" letters, refer to the Glossary section.
EXPLOSIVES* - DIVISION 1.1, 1.2, 1.3, 1.5 OR 1.6; CLASS A OR B

EMERGENCY RESPONSE

FIRE
CARGO Fire
• DO NOT fight fire when fire reaches cargo! Cargo may EXPLODE!
• Stop all traffic and clear the area for at least 1600 meters (1 mile) in all directions and let burn.
• Do not move cargo or vehicle if cargo has been exposed to heat.

TIRE or VEHICLE Fire
• Use plenty of water - FLOOD it! If water is not available, use CO₂, dry chemical or dirt.
• If possible, and WITHOUT RISK, use unmanned hose holders or monitor nozzles from maximum distance to prevent fire from spreading to cargo area.
• Pay special attention to tire fires as re-ignition may occur. Stand by with extinguisher ready.

SPILL OR LEAK
• ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
• All equipment used when handling the product must be grounded.
• Do not touch or walk through spilled material.
• DO NOT OPERATE RADIO TRANSMITTERS WITHIN 100 meters (330 feet) OF ELECTRIC DETONATORS.
• DO NOT CLEAN-UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST.

FIRST AID
• Move victim to fresh air. • Call 911 or emergency medical service.
• Give artificial respiration if victim is not breathing.
• Administer oxygen if breathing is difficult.
• Remove and isolate contaminated clothing and shoes.
• In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
• Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

* For information on "Compatibility Group" letters, refer to the Glossary section.