

EMERGENCY PROCEDURE GUIDE — TRANSPORT

Third edition—05 2003



NAME	UN No	HAZCHEM
ACRYLONITRILE (INHIBITED)	1093	3WE

*Clear, colourless liquid with a mild, pungent odour.
Immiscible in water.
Liquid and its fumes are toxic. Dilute mixtures with water are also hazardous.*

EMERGENCY CONTACTS

**POLICE OR FIRE BRIGADE: DIAL 000—IF INEFFECTIVE DIAL 1100 (EXCHANGE)
POISONS INFORMATION CENTRE: 13 11 26**

Organization	Location	Telephone	Ask for
		Include area code in brackets	

HAZARDS

FIRE	HIGHLY FLAMMABLE: Liquid has a low flashpoint and will be easily ignited by heat, sparks or flames. Will form explosive mixture with air. Vapour may travel to source of ignition and flash back. Liquid is lighter than water. Containers may explode when heated. Fire will produce irritating, poisonous and corrosive gases. Vapours from runoff may create an explosion hazard. Liquid may polymerize violently when heated or involved in a fire.
HEALTH AND ENVIRONMENT	POISONOUS; MAY BE FATAL IF INHALED, SWALLOWED OR ABSORBED THROUGH SKIN. Symptoms of poisoning may be delayed. Dilute mixtures with water are also hazardous. May irritate or burn skin and eyes. Runoff from fire control or dilution water may pollute waterways.

PROTECTIVE CLOTHING

EMERGENCY RESPONDERS	Wear SCBA and fully-encapsulating, gas-tight suit when handling this substance. Structural firefighters' uniform is NOT effective for this material.
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EMERGENCY PROCEDURES*

IF THIS HAPPENS	DO THIS
FOR ALL EMERGENCIES	IMMEDIATELY CONTACT POLICE OR FIRE BRIGADE. Tell them location, material, quantity, UN Number and emergency contact. Indicate condition of vehicle and any damage observed. Warn other traffic. Shut off engine and any electrical equipment and leave 'off'. Spill or leak areas should be isolated immediately for at least 50 m in all directions. Keep unauthorized personnel away. Keep upwind. Ventilate enclosed spaces before entering. <i>Large spill:</i> Consider initial downwind evacuation for at least 300 m. <i>Fire involving tanker:</i> Consider initial evacuation for at least 1000 m in all directions.
TANKER/VEHICLE ACCIDENT	Carry out action under 'For all emergencies'. Check for spills and leaks. Avoid moving vehicle if movement could cause spillage or generate sparks. Warn other traffic and people at risk.
SPILL OR LEAK	Carry out action under 'For all emergencies'. ELIMINATE all ignition sources (no smoking, flares, sparks or flame) within at least 50 m. All equipment used when handling the liquid must be earthed. So not touch or walk through spilled liquid. Stop leak if safe to do so. Prevent entry into waterways, drains or confined areas. Vapour-suppressing foam may be used to control vapours. Water spray may be used to disperse or divert vapour clouds. Absorb spill with earth, sand or other non-combustible material. Use clean, non-sparking tools to collect absorbed material and place it into loosely-covered metal or plastic containers for later disposal. SEEK EXPERT ADVICE ON HANDLING AND DISPOSAL.
FIRE (If load not affected, refer to Vehicle Fire EPG)	Carry out action under 'For all emergencies'. Caution: Use of water spray when fighting fire may be inefficient. <i>Small fire:</i> Use foam, dry chemical or CO₂. <i>Large fire:</i> Use foam, fog or water spray. Do not use water jets. If safe to do so, move undamaged containers away from fire area. Cool containers until well after fire is out. Avoid getting water inside containers. <i>Fire involving tanks:</i> Fight fire from protected position or use unmanned hose holders or monitor nozzles. When impossible, withdraw from fire area and let fire burn. Withdraw immediately in case of rising sound from venting safety devices or discolouration of tank: tank may explode. ALWAYS stay away from tank ends.

FIRST AID

INHALED	Remove victim to fresh air. Apply resuscitation if victim is not breathing. Do not use direct mouth-to-mouth method if victim has ingested or inhaled the substance; use alternative respiratory method or proper respiratory device. Administer oxygen if breathing is difficult. Keep victim warm and quiet. Obtain immediate medical care.
EYES	Immediately hold eyes open and flush continuously with running water for 15 minutes. Obtain immediate medical care.
SKIN	Remove any contaminated clothing and shoes immediately. Wet contaminated clothing with water prior to removal, to prevent static discharge. # In case of burns or contact with liquid, immediately flush affected area with running water for at least 15 minutes. <i>Burns:</i> Bandage lightly with sterile dressing. Treat for shock if necessary. Keep victim warm and quiet. Obtain immediate medical care.
ALL CASES	Ensure that attending medical personnel are aware of the identity and nature of the substance involved, and take precautions to protect themselves. CONTACT POISONS INFORMATION CENTRE (13 11 26) FOR FURTHER ADVICE.

* The emergency procedures specified on this card should be followed unless more product-specific information, indicating a lesser degree of risk, is available at the scene of the emergency.

Any personal items should be put in secure place for safe keeping and must be returned to their owner.