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RECONFIRMATION

OF

AS 1678.8A1—2004

Emergency procedure guide—Transport

Part 8A1: Group text EPGs for Class 8 substances—Corrosive substances

RECONFIRMATION NOTICE

Technical Committee CH-009 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

Certain documents referenced in the publication may have been amended since the original date of publication. Users are advised to ensure that they are using the latest versions of such documents as appropriate, unless advised otherwise in this Reconfirmation Notice.

Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 29 June 2016.

The following are represented on Technical Committee CH-009:

Accord Australasia

Agsafe

Australasian Fire and Emergency Service Authorities Council

Australasian Institute of Dangerous Goods Consultants

Australian Institute of Petroleum

Australian Logistics Council

Australian Paint Manufacturers' Federation

National Measurement Institute

Plastics and Chemicals Industries Association

SafeWork NSW

SafeWork SA

Worksafe New Zealand

NOTES

CORROSIVE



NAME	UN No	HAZCHEM
NAME*		
TRADE NAME†		

*As described is the ADG Code.

†Trade or common name on label.

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	May burn but will not ignite easily. Containers may rupture when heated. Heat may produce corrosive and toxic vapours. When heated, vapours may form explosive mixtures with air. Contact with metals may evolve flammable hydrogen gas. Fire will produce irritating, poisonous or corrosive gases.
HEALTH AND ENVIRONMENT	Inhalation, ingestion, or contact with substance may cause severe injury or death. Contact with molten substance may cause severe burns. Burns and irritates eyes, skin and respiratory tract. Effects may be delayed. May react with water to generate heat and release toxic or flammable gas. Vapours may accumulate in confined areas (drains, basements, tanks, etc.) Runoff from fire control or dilution water may be corrosive and may pollute waterways.

PROTECTIVE CLOTHING

EMERGENCY RESPONDERS	Wear SCBA and chemical splash suit. Fully-encapsulating, gas-tight suits should be worn for maximum protection. Structural firefighters' uniform is NOT effective for these materials.
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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 (name and telephone number). Indicate condition of vehicle and any damage observed. Warn other traffic. Keep unauthorized personnel away. Keep upwind. <i>Large spill:</i> Consider initial downwind evacuation for at least 250 m. <i>Large fire:</i> Consider initial evacuation for at least 800 m in all directions.
TANKER/VEHICLE ACCIDENT	Carry out action under 'For all emergencies'. Check for spills and leaks. Warn other traffic and people at risk.
SPILL OR LEAK	Carry out action under 'For all emergencies'. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Stop leak if safe to do so. Prevent entry into waterways, drains or confined spaces. Cover with DRY earth, sand or other non-combustible material followed by plastic sheet to minimize spreading or contact with rain. DO NOT GET WATER INSIDE CONTAINERS
FIRE (If load not affected, refer to Vehicle Fire EPG)	Carry out action under 'For all emergencies'. <i>Small fire:</i> Use dry chemical, CO ₂ or water spray. If safe to do so, move undamaged containers from fire area. <i>Large fire:</i> Use dry chemical, CO ₂ or water spray. Do not use water jets. Cool undamaged containers with water spray until well after fire is out. Avoid getting water inside containers. Do not approach hot or fire-damaged containers. <i>Fire involving tanks:</i> Fight fire from protected position or use unmanned hose holders or monitor nozzles. Withdraw immediately in case of rising sound from venting safety devices or discolouration of tank. ALWAYS stay away from tank ends.

FIRST AID

GENERAL	Ensure that attending medical personnel are aware of the identity and nature of the product involved, and take precautions to protect themselves. CONTACT POISONS INFORMATION CENTRE FOR FURTHER ADVICE.
INHALED OR INGESTED	Remove victim to fresh air. Apply resuscitation if victim is not breathing. Do not use direct mouth-to-mouth method if victim 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 OR SKIN	<i>Eyes:</i> Immediately hold eyes open and flush with running water for at least 15 minutes. <i>Skin:</i> Avoid spreading material onto unaffected skin. Remove any contaminated clothing and shoes immediately.† Immediately flush skin with running water for at least 15 minutes.

* 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.