

**EMERGENCY PROCEDURE GUIDE — TRANSPORT**

Fourth edition—December 2004



NAME	UN No	HAZCHEM
<b>ACETIC ANHYDRIDE</b>	<b>1715</b>	<b>2W</b>

Clear, colourless liquid with an irritating odour.  
Flash point 54°C (closed cup).  
Transported in tankers, drums and small containers.

**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**

<b>FIRE</b>	<p>Flammable: May be ignited by heat, sparks or flame. Will react violently with water to release corrosive gases and runoff. Reacts violently with water, generating heat. Contact with metals may evolve flammable hydrogen gas. Containers may explode when heated or when contaminated with water. Fire will produce irritating and corrosive gases. Vapours from runoff may create an explosion hazard.</p>
<b>HEALTH AND ENVIRONMENT</b>	<p>Vapour will irritate mucous membranes, eyes, respiratory system and skin. Liquid is harmful in contact with skin or if ingested. Liquid can cause serious damage to eyes. Effects of contact or inhalation may be delayed. Corrosive to steel and most metals in the presence of moisture. Immiscible with water. Reacts violently with water to generate heat, which will increase the concentration of fumes in the air. Runoff from fire control or dilution water may pollute waterways. Vapours are heavier than air and will collect in low or confined areas (drains, basements, tanks).</p>

**PROTECTIVE CLOTHING**

<b>EMERGENCY RESPONDERS</b>	<p>Wear SCBA and acid-resistant chemical splash suit. Fully-encapsulating, gas-tight suits should be worn for maximum protection. Structural firefighters' uniform is NOT effective for this material.</p>
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