

**EMERGENCY PROCEDURE GUIDE — TRANSPORT**

Fourth edition—05 2003



NAME	UN No		HAZCHEM
<b>LIQUEFIED PETROLEUM GAS (LP GAS)</b>  <b>PROPANE, BUTANE, PROPYLENE (PROPENE), BUTYLENE (BUTENE)</b>	LP Gas	1075	<b>2WE</b>
	Propane	1978	
	Butane	1011	
	Butylene	1012	
	Propylene	1077	
	Hydrocarbon gas mixture, liquefied, N.O.S.	1965	

*Colourless gas mixture, usually with a smell like town gas. May be without odour. Vapour from liquefied gas is heavier than air and will collect in low or confined areas.*

*Gas is transported as a liquid under pressure in tankers and cylinders.*

## 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><b>HIGHLY FLAMMABLE:</b> will be easily ignited by heat, sparks or flames. Will form explosive mixture with air.</p> <p>Vapour may travel to source of ignition and flash back.</p> <p>Liquid vaporizes readily on release and spreads steadily along the ground.</p> <p>Containers may explode when heated. Ruptured cylinders may rocket.</p>
<b>HEALTH</b>	<p>High concentration of gas may cause asphyxiation without warning.</p> <p>Gas may be irritating in high concentrations.</p> <p>Contact with gas or liquefied gas may cause burns, severe injury and/or frostbite.</p>

## PROTECTIVE CLOTHING

<b>EMERGENCY RESPONDERS</b>	<p>Wear SCBA and chemical splash suit.</p> <p>Structural firefighters' uniform will provide limited protection.</p> <p>Always wear thermal protective clothing when handling liquids and equipment.</p>
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