

EMERGENCY PROCEDURE GUIDE — TRANSPORT

Fourth edition—05 2003



NAME	UN No	HAZCHEM
HYDROGEN PEROXIDE, AQUEOUS SOLUTION with not less than 20% but not more than 60% hydrogen peroxide	2014	2P
HYDROGEN PEROXIDE, STABILIZED or HYDROGEN PEROXIDE, AQUEOUS SOLUTION, STABILIZED with more than 60% hydrogen peroxide	2015	2PE

Clear, colourless liquid with a sharp odour. Miscible with water. Reacts violently when contaminated with foreign materials, including petroleum products. Can react violently when heated. Corrosive to living tissue. Transported in vented tanks or a variety of plastic containers. Carried as an aqueous solution, the hazard increases with greater concentration. Slowly decomposes, evolving oxygen.

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	When involved in a fire, causes combustibles to burn fiercely. Will accelerate burning if involved in a fire. Does not burn but will increase the intensity of a fire. Will react violently with hydrocarbons (fuels). May ignite combustibles (wood, paper, clothing, etc.). Fire may produce irritating and corrosive gases. Containers may rupture violently when heated. Runoff may create fire or explosion hazard. High concentrations may explode from heating, shock, friction or contamination.
HEALTH AND ENVIRONMENT	Harmful in contact with skin or if swallowed. Inhalation or contact with liquid or vapours may cause severe injury, burns or death. Symptoms may be delayed. Risk of serious damage to eyes. Vapour is irritating to eyes and respiratory system. Runoff for fire control or dilution water may pollute waterways.

PROTECTIVE CLOTHING

EMERGENCY RESPONDERS	Wear SCBA and chemical splash suit. For UN 2015, limit exposure to 1 BA set (30 min). Structural firefighters' uniform will provide limited protection.
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