Procter & Gamble

EU Master SAFETY DATA SHEET

Commercial Products Group - Europe Safety Data Sheets EU Directive: 2001/58/EC

> CPG48 - Issue 1 revised Issue Date: March 8th, 2004 Expiry Date: Until superceded AW Code: ML/101 v1

		AW Code: ML/101 v1		
1.	<u>Identification of the</u> <u>Substance/Preparation</u>	Professional Milton Sterilising Fluid		
	<u>Company Name:</u> <u>Address:</u>	Procter & Gamble UK The Heights, Brooklands, Weybridge, Surrey, KT13 0XP		
	<u>Telephone #:</u>	01932 89 6000 Fax: 01932 89 6200		
	Emergency phone #:	0800 716 854 (UK) 1800 535 119 (ROI)		
2.	Composition/information on	An aqueous sterilising solution, containing:		
	ingredients	Common NameCASEINECS / ELINCSClassificationConcSODIUM HYPOCHLORITE7681-52-9231-668-3C; R31, R351 - 5 %		
3.	Hazards identification	This product is not classified as dangerous according to EU Directive 1999/45/EC.		
		Warning! Do not use together with other products. May release dangerous gases (chlorine).		
		Eye contact:Transient superficial irritation.Skin contact:Prolonged exposure may cause skin irritation.Ingestion:Possible mild gastro-intestinal irritation with nausea and vomiting.Inhalation:Inhaling aerosolized product may cause mild irritation of the respiratory system.		
4.	<u>First-aid measures</u>	Eye contact:Rinse thoroughly with plenty of water for several minutes. If symptoms persist, seek medical advice.Skin contact:Rinse affected area with water. If needed apply cold compress to relieve irritation. If symptoms persist, discontinue use of product and seek medical advice.		
		Ingestion: Drink water to dilute product. Do not induce vomiting. Act immediatel in order to prevent further irritation of mouth, throat and stomach mucosa If symptoms persist, if persistent vomiting occurs or if blood tinger vomitus is present, seek medical advice.		
		Inhalation: Go into open air and ventilate suspected area. If irritation is experienced, mouth and throat may be rinsed with water. Aerosolized product adhering to the nasal cavity may be rinsed/diluted with saline/plain water. If irritation or asthma-like symptoms persist, seek medical advice.		
4.	Fire fighting measures	Not explosive. Not auto-flammable. Not flammable. The product itself will not burn. If anything, packaging may be involved in a fire. Use CO2, dry chemical powders or alcohol resistant foam. If water is used, contain run-off.		
5.	Accidental release measures	Avoid spillage into sewers or surface water. For large spills: pump into plastic containers and rework/dispose as per local legislation. For small spills: use non-combustible absorbant and shovel into container for disposal. Do not bring in contact with acids. Do not use metal containers.		
6.	Handling and storage	Assure sufficient ventilation. Store in a cool and dry area. Do not store close to acids.		
7.	Exposure controls / Personal protection	Not a hazard in normal use. No personal protective equipment required.		

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8. Physical and chemical	Appearance: clear aqueous liquid		
**	Odour: unperfumed		
<u>properties</u>			
	pH (10 % aqueous solution): 8.5		
	Not Flammable. Non-Explosive. Non-Oxidizing.		
	Relative density: 1.13 g/ml		
	Water solubility: high		
10. Stability and reactivity	Stable under normal conditions. Materials to avoid: metals, acids. In contact with acids,		
	Cl ₂ -gas could be released.		
11. <u>Toxicological information</u>	Not acutely toxic; may cause vomiting. If large quantities are ingested, treat symptomatically. Do not induce vomiting. If irritant effects are seen, these will be mild to moderate, depending on exposure. If in contact with eyes, flushing with water is recommended.		
	Estimated acute oral toxicity:	LD50 (rats) ≥ 2 g/kg	
	Eye irritation:	Slightly irritating to eyes	
	Skin irritation:	Slightly irritating to skin	
	Chronic toxicity:	Repeated exposure to low levels will not cause adverse effects	
	Contact sensitization:	Does not provoke a sensitization reaction	
12. <u>Ecological information</u>	The product is intended for wide dispersive use and is compatible with the down-the-drain disposal route. The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.		
13. <u>Disposal considerations</u>	Professional products ending up down the drain after use. Observe safe handling precautions and local legislation.		
14. <u>Transport information</u>	Not subject to ADR/IATA/IMDG codes.		
15. <u>Regulatory information</u>	This product is not classified as dangerous according to EU Directive 1999/45/EC and national laws. All substances in the preparation are registered in the EU.		
16. Other information	This product does not require any special training before use. Usage and handling instructions are mentioned on package and on this Material Safety Data Sheet.		