

**Chemicals (Hazard Information and Packaging for Supply) Regulations 1994**

CSDS No: ICP 9                      Issue 2  
 Date :            March 13, 1997  
 AW Code: 63/18C

<p><b>1. <u>Identification of the Substance/Preparation</u></b></p>	<p><b>MILTON STERILISING FLUID</b></p>								
<p><b><u>Company</u></b></p>	<p>Procter &amp; Gamble UK, CPG-E, The Heights, Brooklands,                  Weybridge, Surrey, KT13 OXP, UK                  Tel: (01932) 89 6000, Fax: (01932) 89 6200</p>								
<p><b>2. <u>Composition/information on ingredients</u></b></p>	<p>An aqueous sterilising solution containing :</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"></th> <th style="text-align: center;"><u>Percentage</u></th> <th style="text-align: center;"><u>Symbol</u></th> <th style="text-align: center;"><u>Risk phrase of ingredients</u></th> </tr> </thead> <tbody> <tr> <td>Chlorine-based bleaching agent</td> <td style="text-align: center;">&lt; 5 %</td> <td style="text-align: center;">C</td> <td style="text-align: center;">R31, R34</td> </tr> </tbody> </table>		<u>Percentage</u>	<u>Symbol</u>	<u>Risk phrase of ingredients</u>	Chlorine-based bleaching agent	< 5 %	C	R31, R34
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Chlorine-based bleaching agent	< 5 %	C	R31, R34						
<p><b>3. <u>Hazards identification</u></b></p>	<p>This product is not classified as hazardous. Do not mix with or store close to acids or cleaners. Toxic gases (chlorine) may be liberated.</p>								
<p><b>4. <u>First-aid measures</u></b></p>	<p>Skin contact:            Upon prolonged contact with skin, the product may cause slight skin irritation. Wash affected area thoroughly with water. In case any irritation persists, seek medical advice.</p> <p>Eye contact:            If the product gets into the eyes, it will cause transient mild to moderate irritation (e.g. redness, stinging). Rinse immediately with plenty of water for at least 5 minutes. In case any irritation persists, seek medical advice.</p> <p>Ingestion:                If accidental ingestion should occur, it may cause emesis or if not, a mild mucosal irritation. Drink water or milk. Do not induce vomiting. If any symptoms persist, seek medical advice.</p> <p>Inhalation:                If irritation should occur, rinse mouth and throat with water and move to fresh air. If irritation persists or asthma-like symptoms occur, seek medical advice.</p>								
<p><b>5. <u>Fire fighting measures</u></b></p>	<p>The product itself will not burn. If anything, packaging may be involved in a fire. If product is involved in a fire, it can release toxic chlorine gases. Use CO<sub>2</sub>, dry chemical powders or alcohol resistant foam. If water is used, contain run-off.</p>								
<p><b>6. <u>Accidental release measures</u></b></p>	<p>Avoid spillage into sewers or surface water. For small spills, sluice to drain with plenty of water. For large spills: pump into containers and rework/dispose of as per local legislation.</p>								
<p><b>7. <u>Handling and storage</u></b></p>	<p>Store in a cool and dry area. Provide sufficient ventilation. Do not mix with or store close to acids or cleaners. Toxic gases (chlorine) may be liberated. Keep out of reach of children.</p>								

<b>8. <u>Exposure controls</u></b> <b><u>Personal protection</u></b>	<p>Not a hazard in normal use. For prolonged or repeated contact, protection of the skin may be necessary. Rinse and dry hands thoroughly after each cleaning job. If used as a spray, use only at the recommended dilution and spray only in direction of application. Avoid breathing mist/spray.</p>										
<b>9. <u>Physical and chemical properties</u></b>	<p>Appearance: Clear aqueous liquid  Smell: unscented  pH neat: ca. 11.8  Not Flammable. Non-Explosive. Non-Oxidizing. Contains oxidizing agent.  Relative density : ca. 1.14  Water solubility : high  Packaging : polyethylene bottle, PP cap.</p>										
<b>10. <u>Stability and reactivity</u></b>	<p>Stable under normal conditions. Do not store below 0°C. Do not mix with or store close to acids or cleaners. Toxic gases (chlorine) may be liberated.</p>										
<b>11. <u>Toxicological information</u></b>	<p>This product is not acutely toxic, after ingestion it may cause emesis. If large quantities are ingested treat symptomatically. If irritant effects are seen, these will be mild to moderate, depending on exposure. If in contact with eyes flushing with water is recommended.</p> <table data-bbox="480 801 1513 958"> <tr> <td>Estimated acute oral toxicity:</td> <td>LD50 (rats) &gt; 2g/kg</td> </tr> <tr> <td>Skin irritation:</td> <td>May cause slight skin irritation</td> </tr> <tr> <td>Eye irritation:</td> <td>May cause transient superficial irritation</td> </tr> <tr> <td>Mutagenicity:</td> <td>Not mutagenic</td> </tr> <tr> <td>Sensitisation:</td> <td>No evidence of skin sensitization</td> </tr> </table>	Estimated acute oral toxicity:	LD50 (rats) > 2g/kg	Skin irritation:	May cause slight skin irritation	Eye irritation:	May cause transient superficial irritation	Mutagenicity:	Not mutagenic	Sensitisation:	No evidence of skin sensitization
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<b>12. <u>Ecological information</u></b>	<p>Ingredients have a known ecotoxicity supporting their safe use.</p>										
<b>13. <u>Disposal considerations</u></b>	<p>Observe local legislation.</p>										
<b>14. <u>Transport information</u></b>	<p>Not a dangerous material, no special precautions.</p>										
<b>15. <u>Regulatory information</u></b>	<p>This product is not classified according to EU-directive (88/379EEC) and local implementation laws.</p> <p>All ingredients used in this formulation are EINECS registered.</p>										
<b>16. <u>Other information</u></b>	<p>This product does not require any special training before use. Usage and handling instructions are mentioned on package and this Material Safety Data Sheet.</p>										