

# Material Safety Data Sheet

## SARD OXY PLUS COLOUR SAFE LAVENDER

**Infosafe no.** LPWJN      **Issue Date** July 2007      **Status** ISSUED by COLGATE

**Classified as hazardous according to criteria of Worksafe Australia**

### COMPANY DETAILS

**Company Name** Colgate-Palmolive Pty Ltd (ACN 79 002 792 163)  
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NSW 2000  
**Emergency Tel.** 1800 638 556  
**Tel/Fax** Tel: (02) 9229 5600 Fax: (02) 9229 5700

### IDENTIFICATION

**Product Name** SARD OXY PLUS COLOUR SAFE LAVENDER  
**Proper Shipping Name** None Allocated  
**Other Names** None Listed  
**UN Number** None Allocated  
**DG Class** None Allocated  
**Packing Group** None Allocated  
**Hazchem Code** None Allocated  
**Poisons Schedule** Not Scheduled  
**Product Use** Soaking detergent.

### Physical Data

**Appearance** Granular powder.  
**Melting Point** Not available.  
**Boiling Point** Not available.

<b>Vapour Pressure</b>	Not applicable.
<b>Specific Gravity</b>	1 g/cc
<b>Flash Point</b>	Not available.
<b>Flamm. Limit LEL</b>	Not available.
<b>Flamm. Limit UEL</b>	Not available.
<b>Solubility in Water</b>	100% Soluble

### Other Properties

<b>Vapour Density</b>	Not applicable.
<b>pH Value</b>	10 (1% solution)
<b>Odour</b>	Not available.
<b>Stability</b>	Stable under normal conditions of use.
<b>Haz. Polymerization</b>	Will not occur.

### Ingredients

Ingredients	Name	CAS	Proportion
	Ingredients determined not to be hazardous		60-100 %
	Sodium Carbonate	497-19-8	10-30 %
	Sodium dodecyl benzene sulfonate	25155-30-0	0-10 %
	Tetrasodium pyrophosphate	7722-88-5	0-1 %

## HEALTH HAZARD INFORMATION

### Health Effects

<b>Acute - Swallowed</b>	Ingestion of this product may irritate the gastric tract causing nausea and vomiting.
<b>Acute - Eye</b>	Irritating to eyes. On eye contact this product will cause tearing, stinging, blurred vision, and redness.
<b>Acute - Skin</b>	Skin contact may cause mechanical irritation resulting in redness and itching.
<b>Acute - Inhaled</b>	Inhalation of dusts may irritate the respiratory system.
<b>Chronic</b>	Not available.

## First Aid

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<b>Swallowed</b>	Do NOT induce vomiting. Wash out mouth with water. Seek medical attention.
<b>Eye</b>	If contact with the eye(s) occurs, wash with copious amounts of water holding eyelid(s) open. Take care not to rinse contaminated water into the non-affected eye. If symptoms persist seek medical attention.
<b>Skin</b>	Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.
<b>Inhaled</b>	If inhaled, remove from contaminated area. Apply artificial respiration if not breathing. If symptoms develop seek medical attention.
<b>Other Information</b>	For advice, contact a Poisons Information Centre (Phone eg Australia 131 126)

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## Advice to Doctor

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<b>Advice to Doctor</b>	Treat symptomatically.
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## Other Health Hazard Information

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## PRECAUTIONS FOR USE

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<b>Exposure Limits</b>	Name	STEL(mgm3)	STEL(ppm)	TWA(mgm3)	TWA(ppm)	FootNote
	Tetrasodium pyrophosphate				5	
<b>Other Exposure Info.</b>	No exposure standards have been established for this material by the National Occupational Health And Safety Commission (NOHSC). However, exposure standards for ingredients are stated above:					

As published by the National Occupational Health and Safety Commission (NOHSC):

**TWA** - the Time-Weighted Average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

**STEL (Short Term Exposure Limit)** - the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour workday.

According to current knowledge these concentrations should neither impair the health of, nor cause undue discomfort to, nearly all workers.

**Eng. Controls** No special engineering controls required. Industrial conditions, use with good general ventilation. If dusts are produced local exhaust ventilation should be used.

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## Personal Protection

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- Respirator Type (AS 1716)** Generally not required. However for extreme situations, if engineering controls are not effective in controlling airborne exposure then respiratory protective equipment should be used suitable for protecting against airborne contaminants. Final choice of appropriate breathing protection is dependant upon actual airborne concentrations and the type of breathing protection required will vary according to individual circumstances. Expert advice may be required to make this decision. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices.
- Eye Protection** Safety glasses with side shields, goggles or full-face shield as appropriate recommended. Final choice of appropriate eye/face protection will vary according to individual circumstances i.e. methods of handling or engineering controls and according to risk assessments undertaken. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.
- Glove Type** Wear gloves of impervious material. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.
- Clothing** Generally not required. However for extreme situations, wear appropriate clothing including chemical resistant apron where clothing is likely to be contaminated. It is advisable that a local supplier of personal protective clothing is consulted regarding the choice of material.
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## Flammability

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## SAFE HANDLING INFORMATION

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## Storage and Transport

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<b>Storage Precautions</b>	Store in a cool, dry, well-ventilated area, out of direct sunlight and moisture. Store in labelled, corrosion-resistant containers. Keep containers tightly closed. Store away from incompatible materials. Have appropriate fire extinguishers available in and near the storage area.
<b>Transport</b>	Not classified as Dangerous Goods, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
<b>Handling</b>	Avoid generating dust. Use smallest possible amounts in designated areas with adequate ventilation. Have emergency equipment (for fires, spills, leaks, etc.) readily available. Label containers. Keep containers closed when not in use. Wear appropriate protective equipment to minimise inhalation, skin and eye contact. Ensure a high level of personal hygiene is maintained when using this product. That is; always wash hands before eating, drinking, smoking or using the toilet.
<b>Proper Shipping Name</b>	None Allocated

## Spills and Disposal

<b>Accidental Release Measures</b>	Remove all sources of heat. Increase ventilation. Evacuate all unnecessary personnel. Wear sufficient respiratory protection and protective clothing to minimise skin and eye exposure. Sweep up material avoiding dust generation or dampen spilled material with water to avoid airborne dust, and then transfer material to a suitable container. Use absorbent paper dampened with water to pick up remaining material. Wash surfaces well, with soap and water. Seal all wastes in vapour tight labelled plastic containers for eventual disposal. If large quantities of this material enter the waterways contact the Environmental Protection Authority, or your local Waste Management Authority.
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## Fire/Explosion Hazard

<b>Hazardous Combustion Products</b>	Under fire conditions this product may emit toxic and/or irritating fumes.
<b>Hazardous Decomposition or Byproducts</b>	Thermal decomposition may produce noxious fumes.
<b>Fire Fighting Precautions</b>	Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA).
<b>Extinguishing Media</b>	Use appropriate fire extinguisher for surrounding environment.

**Hazchem Code** None Allocated

**Conditions to**

**Avoid** Extremes of temperature and dusty conditions.

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## OTHER INFORMATION

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**Toxicology** No toxicity data available for this product.

**Risk**

**Statement** R36 Irritating to eyes.

**Safety** S22 Do not breathe dust.

**Statement** S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**Hazard**

**Category** Irritant

**Ecotoxicity** No ecological data is available for this material.

**Persistence /**

**Degradability** Not available.

**Mobility** Not available.

**SDS History** MSDS Created: April 2007

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## CONTACT POINT

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**Contact** 24Hr Emergency Response - 1800 638 556  
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End of MSDS

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