

# So Safe Specialty Products Pty. Ltd.

ABN 73 001 553 699

P.O. Box 386, Brookvale NSW 2100,  
Australia

## Section 1: Identification of the Material and Supplier

**Product Name:** So Safe Instant Clean

**Other Names:** Mixture of surfactants and complexing/sequestering agents.

**Proper shipping name (ADG Code):** None assigned.

**Recommended use:** As a general purpose cleaner. Use as directed on the product label.

**Supplier:** So Safe Specialty Products Pty. Ltd.,

ABN: 73 001 553 699

50 Chard Road, BROOKVALE NSW 2100, Australia

Tel: +61 2 9938 1800 (business hours)

Fax: +61 2 9905 0979

**Emergency Phone Numbers:**

Transport/Fire Emergency: **000** (Emergency services)

Medical Emergency: **131126** (Poisons Information Centre)

## Section 2: Hazards Identification

Classified as hazardous according to criteria of Worksafe Australia.

**Non-dangerous goods.**

**Risk Phrases:** R: 36/37/38 Irritating to eyes, respiratory system and skin.

**Safety Phrases:**

S: 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S: 36 Wear suitable protective clothing.

## Section 3: Composition/Information on Ingredients

**Ingredients:**

Sodium tripolyphosphate	[7758-29-4]	10 - 30 %
Mixed surfactants	10 - 30 %	
Silica, fumed, amorphous	[7631-86-9]	< 2 %
Other ingredients deemed not to be hazardous	to 100 %	

## Section 4: First Aid Measures

**For advice, contact a Poisons Information Centre (Phone 131 126) or a doctor.**

Swallowed: Do not induce vomiting.

Skin: Remove contaminated clothing and wash skin thoroughly.

Eyes: Hold eyes open, flood with water for at least 15 minutes and seek medical advice.

Inhaled: Remove from exposure.

**First Aid facilities:**

Recommended: Eye wash. Hand wash basin.

**Advice to Doctor:**

Product is a mixture of ingredients, including mixed surfactants, and inorganic salts. Irritating to skin, eyes and respiratory system. Contact Poisons Information Centre.

**Aggravated medical conditions:**

Pre-existing skin disorders.

## Section 5: Fire Fighting Measures

**HAZCHEM Code:** None assigned.

**Evacuate:** No.  
**Extinguishant:** Water fog or fine water spray.  
**Risk of violent reaction or explosion:** No.  
**Products of combustion:** Oxides of carbon, oxides of sulphur, oxides of phosphorus, oxides of nitrogen.  
**Protective Equipment:** Breathing apparatus and protective gloves for fire only.

## Section 6: Accidental Release Measures

### Emergency Procedures:

Contain. Prevent spillages from entering natural waters.

### For large spills:

Contain spillage using sand or earth. Transfer liquid and solids to suitable container. Treat residues as for small spillage.

### For small spills:

If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise absorb on inert absorbent, transfer to suitable container and arrange removal by disposals company. Wash site of spillage thoroughly with water and detergent. Ventilate area to dispel any residual vapours.

## Section 7: Handling and Storage

### Precautions for safe handling:

Avoid contact with skin and eyes. Keep away from oxidising agents, acids.

### Conditions for safe storage:

Store in a cool, dry, well ventilated place, out of reach of children. Store in original container. Keep container tightly closed and out of direct sunlight. Keep away from acids, oxidising agents. Protect from physical damage. Clean up all spills promptly; avoid secondary accidents.

### Incompatibles:

Oxidising agents, acids.

## Section 8: Exposure Controls/Personal Protection

### National Exposure Standards:

**ES-TWA:** Silica, fumed 2 mg/m<sup>3</sup>

**ES-STEL:** None assigned.

**ES-PEAK:** None.

**Notations:** None.

**Biological Limit Values:** No data found.

### Engineering Controls:

Ensure adequate ventilation (same as outdoors) when using. If handling industrial quantities or if aerosol/dust risk exists, consider local mechanical exhaust/extraction to keep airborne contamination as low as possible, and at least below the TLV.

### Personal Protective Equipment:

Avoid contact with skin and eyes. Do not breathe dust. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:-

#### Normal Use:

Eye/face protection

Gloves, rubber or plastic.

#### Industrial Quantities:

Face shield or safety glasses

Gloves, rubber or plastic

Plastic apron, sleeves and boots

Impervious overalls.

## Section 9: Physical and Chemical Properties

Appearance:	White granular powder.
Odour:	Perfumed.
pH:	Slightly alkaline.
Vapour Pressure:	No data.
Vapour Density:	No data.
Boiling Point:	No data.
Melting Point:	No data.
Volatiles:	< 1 %
Volatile Organic Compounds (VOC):	< 1 %
Evaporation Rate:	No data.
Solubilities:	Soluble in water with slight effervescence.
Specific Gravity/Density:	No data.
Flash Point:	None.
Flammable Limits:	None.
Dust Explosion:	Will not happen.
Auto-ignition Temperature:	No data.

### Other Information:

Product is a slightly alkaline mixture. Contact with acids will generate carbon dioxide, a simple asphyxiant. May react with strong oxidising agents. Spillages may become slippery when wet.

## Section 10: Stability and Reactivity

**Chemical Stability:** Stable under normal conditions.

**Conditions to Avoid:** Incompatible materials, moisture.

**Incompatible Materials:** Acids, oxidising agents.

**Hazardous Decomposition Products:** Oxides of sulphur, oxides of nitrogen, oxides of phosphorus.

**Hazardous Reactions:** Contact with acids will generate carbon dioxide, a simple asphyxiant.

## Section 11: Toxicological Information

### Health Effects:

No data available for the mixture. Information presented relates to individual ingredients.

### Acute:

**Swallowed:** Will cause gastric upset, with irritation to the mouth and throat, nausea, vomiting and diarrhoea.

**Skin:** Irritating to skin, may cause redness, itching and irritation. Will have a degreasing effect on the skin which may lead to further irritation.

**Eyes:** Irritating to eyes. Both dust and solutions will irritate the eyes. Risk of mechanical scratching to eye tissues. Prolonged contact may lead to tissue damage.

**Inhaled:** Dust inhaled will cause irritation to the nose, throat and upper respiratory system. May cause cough, sore throat.

**Chronic:** Repeated skin contact may lead to dermatitic effects. Chronic exposure to dusts may lead to respiratory irritation, and possible fibrosis.

<b>LD50:</b>	Sodium tripolyphosphate	3,120 mg/kg oral, rat. 3,100 mg/kg oral, mouse.
	Inorganic salt #1	4,220 mg/kg oral, rat. 3,360 mg/kg oral, mouse.
	Surfactant #1	1,260 mg/kg oral, rat.
	Surfactant #2	438 mg/kg oral, rat. 1,330 mg/kg oral, mouse.

## Section 12: Ecological Information

Ecotoxicity: Surfactants used in this product are toxic to aquatic organisms, especially fish.

Persistence and degradability: Most surfactants used in this product are considered to be readily biodegradable.

Mobility: Readily transported by running water.

Environmental Fate: No data.

Bioaccumulative potential: No data.

Other adverse environmental effects: Contains a moderate proportion of phosphates. May contribute to development of algal bloom.

## Section 13: Disposal Considerations

The generator of any wastes from this product is responsible for its proper classification, transport and disposal. Consult appropriate local and State regulations.

Disposal methods and containers: Avoid disposal to sewer, natural waters or the environment.

Special precautions for landfill or incineration: Unsuitable for incineration. May be unsuitable for landfill close to natural waterways.

## Section 14: Transport Information

UN Number: None assigned.

UN Proper shipping name: None assigned.

Class and subsidiary risk: None.

Packaging group: None.

Special precautions for user: Keep dry. Contain spillages.

HAZCHEM Code: None assigned.

Material for export: Not regulated.

## Section 15: Regulatory Information

Poisons (SUSDP): Not a scheduled poison.

Dangerous Goods: No.

Carcinogen: Australia IARC NTP RTECS  
No. No. No. No.

Agricultural and Veterinary Chemicals Act: Not applicable.

Australian Inventory of Chemical Substances (AICS): Listed.

Other National/International Regulations: No data found.

## Section 16: Other information

Date of MSDS update: February 2006

Complete review and rewrite of all sections.

### Disclaimer

The information herein is to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties.

Since methods and conditions are beyond our control we do not accept liability for any damages resulting from the use of, or reliance on, this information in inappropriate contexts.