

# SUPER CLEAN

## MATERIAL SAFETY DATA SHEET

MSDS No: Product Name: Manufacturers Code: Date:	Super Clean SS22 1 February 2009	<b>QUICK SMART PRODUCTS</b> <b>53 ASSEMBLY DRIVE</b> <b>TULLAMARINE VIC 3043</b> (03) 9338 6655 (BH) (03) 9336 7945 (AH)
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**STATEMENT OF HAZARDOUS NATURE:**      *HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA*

### **IDENTIFICATION**

U/N No	1759	Dangerous Goods Class	8
Hazchem Code	2X	Poisons Schedule	S5
EPG	8A1	Packaging Group	II

### **PHYSICAL DESCRIPTION / PROPERTIES**

Appearance:	White Powder	Odour:	N/A
Autoignition Temperature:	N/A	Flash Point(°C):	N/A
Boiling Point (°C):	N/A	Flammability Limits(%):	N/A
Vapour Pressure:	N/A	Solubility in Water:	N/A
Specific Gravity (20°C):	N/A	Vapour Density:	N/A
Evaporation Rate:	N/A	Percent Volatiles:	N/A

### **INGREDIENTS:**

Chemical Entity	W%W	CAS No:	UN No:
Sodium Metasilicate Pentahydrate	50-80%	10213-79-3	3253
Sodium Nitrite	10-30%	7632-00-0	1500
Sodium Sulphite	10-30%	7757-83-7	N/A

### **SAFE HANDLING INFORMATION**

<b>Storage &amp; Transport:</b>	Classified as an 8 (corrosive) Dangerous Substance for the purpose of transport. Refer to relevant regulations for storage and transport requirements. Keep containers closed at all times. Store away from acids. Keep dry. Check regularly for spills and leaks.
<b>Spills &amp; Leaks:</b>	Increase ventilation. Clear area of all unprotected personnel. Wear protective equipment to prevent skin and eye contamination and inhalation of dust. Sweep up, but avoid generating dust. Collect and seal into mild steel drums and clearly label. Wash area down with large quantities of water.
<b>Waste Disposal:</b>	Refer to State Land Waste Management Authority.
<b>Fire &amp; Explosion Data:</b>	Product is not combustible. Use extinguishing media in accordance to surrounding media.

### **HEALTH HAZARD INFORMATION**

#### **HEALTH EFFECTS**

<b>Swallowed:</b>	Swallowing can result in nausea, vomiting, diarrhoea, abdominal pain, swelling of the larynx and subsequent suffocation, perforation of the gastrointestinal tract, cardiovascular collapse, coma and death.
<b>Eye:</b>	A severe eye irritant. Contamination of the eyes can result in permanent injury. Corrosive to eyes, contact can cause corneal burns.
<b>Skin:</b>	Contact with skin will result in severe irritation. Repeated or prolonged skin contact may lead to irritant contact dermatitis. Corrosive to skin - may cause burns. Skin contact often does not cause pain, thus care should be taken to avoid contaminating gloves and boots.
<b>Inhaled:</b>	Inhalation of dust will result in respiratory irritation. Burning pain in nose and throat.

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Manufacturers Code:	SS22	<b>TULLAMARINE VIC 3043</b>
Date:	1 February 2009	<b>(03) 9338 6655 (BH)</b> <b>(03) 9336 7945 (AH)</b>

### **TREATMENT**

<b>Swallowed:</b>	Immediately rinse mouth thoroughly with water. Give water or milk to drink. <b>DO NOT</b> induce vomiting. If vomiting occurs, place victim's face downward, head lower than hips to prevent vomit entering lungs. Seek immediate medical assistance.
<b>Eye:</b>	Rinse immediately with plenty of water for at least 15 minutes, eyelids to be held open, continue treatment while transporting to hospital or medical centre.
<b>Skin:</b>	Remove contaminated clothing and shoes and wash all contact areas thoroughly with water for at least 15 minutes. If swelling, redness, blistering or irritation occurs seek medical advice. Wash contaminated clothing before re-use.
<b>Inhaled:</b>	Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. For all but the most minor symptoms arrange for patient to obtain immediate medical advice.

### **PRECAUTIONS FOR USE:**

<b>Exposure Standards:</b>	Have not been established. Recommended ceiling limit for TWA for sodium metasilicate pentahydrate is 2 mg/m <sup>3</sup> .
<b>Ventilation:</b>	Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Avoid generation and inhaling dusts.
<b>Personal Protection:</b>	Avoid all contact and inhalation of dust. Wear overalls, chemical goggles and impervious gloves. Where concentrations in air may exceed the limits, indicated above, the use of approved respirators (AS1715 and AS1716) may be necessary. Always wash hands before eating, drinking, smoking or using the toilet. Wash contaminated clothing and protective equipment before storing and re-using.
<b>Flammability:</b>	Substance is non combustible.

### **CONTACT POINT**

<b>Contact:</b>	Walter Day
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