



# STRIPTANK

## SAFETY DATA SHEET

**Hazardous Substance, NON-Dangerous Goods**

**SAFESTRIP**

### **1. Identification of the material and supplier**

#### Names

Product name : SAFESTRIP  
 Supplier : APPLAUD PLC PTY LTD  
 8 STEPHENSON ROAD  
 SEAFORD VIC. 3198  
 TELEPHONE: (03) 9775 0443 FAX:(03) 9775 0312 MOBILE: 0411 353 793  
 Emergency telephone : Normal Office Hours: Monday to Friday 8.30 to 5.00 pm (EST), (03) 9775 0443  
 number : Poisons Information Centres: 13 11 26 (Australia wide)  
 Emergency Services: 000 or Refer to Local Telephone Directory

#### Uses

Material uses : Industrial Hot Bath Soak Tank Cleaner  
 Date of issue : 20-July-2017

### **2. Hazards identification**

**This material is hazardous according to health criteria of Safe Work Australia.**



#### **Signal Word**

Warning

#### **Hazard Classifications**

Skin Corrosion/Irritation - Category 2  
 Serious Eye Damage/Irritation - Category 2A  
 Sensitisation - Skin - Category 1  
 Acute Hazard to the Aquatic Environment - Category 3

#### **Hazard Statements**

H315 Causes skin irritation.  
 H317 May cause an allergic skin reaction.  
 H319 Causes serious eye irritation.  
 H402 Harmful to aquatic life.

#### **Precautionary Statements**

##### **Prevention**

P102 Keep out of reach of children.  
 P103 Read label before use.  
 P261 Avoid breathing dust, fume, gas, mist, vapours or spray.  
 P264 Wash hands, face and all exposed skin thoroughly after handling.  
 P280 Wear protective clothing, gloves and eye/face protection.

##### **Response**

P101 If medical advice is needed, have product container or label at hand.  
 P302+P352 IF ON SKIN: Wash with plenty of soap and water.  
 P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do continue rinsing.  
 P310 Immediately call a POISON CENTRE or doctor/physician.  
 P312 Call a POISON CENTRE or doctor/physician if you feel unwell.  
 P332+P313 If skin irritation occurs: Get medical advice/attention.  
 P362 Take off contaminated clothing and wash before reuse.

**Storage**

P403+P233 Store in a well ventilated place. Keep container tightly closed.  
 P405 Store locked up.

**Disposal**

P501 Dispose of contents/container in accordance with local, regional, national and international regulations.

**Poison Schedule:** S5.

**DANGEROUS GOODS CLASSIFICATION**

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transportation of Dangerous Goods by Road & Rail".

**3. Composition/information on ingredients**

| <b><u>INGREDIENTS</u></b>                  | <b><u>CAS. NO.</u></b> | <b><u>PROPORTION</u></b> |
|--|------------------------|--------------------------|
| Sodium carbonate                           | 497-19-8               | 1-10%                    |
| Disodium Metasilicate                      | 6834-92-0              | 1-10%                    |
| Ingredients determined to be non-hazardous |                        | Balance                  |

**4. First –aid measures**

First-aid measures

Eye contact : In case of contact, immediately flush eyes with a copious amount of water for at least 15 minutes. Obtain medical attention.

Skin contact : In case of contact, immediately flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if irritation persists.

Inhalation : Remove to fresh air. Obtain medical attention if symptoms occur.

Ingestion : Do not induce vomiting. Rinse mouth; then drink one or two glasses of water. Contact a doctor or a Poisons Information Centre (Phone: 13 11 26).

Notes to Physician : No specific treatment. Treat symptomatically.

**5. Fire-fighting measures**

Extinguishing media : Use an extinguishing agent suitable for the surrounding fires.

Fire/explosions hazards : No specific hazard.

Special protective Equipment for Fire fighters : Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Hazardous Decomposition Products : These products are carbon oxides (CO, CO<sup>2</sup>), nitrogen oxides (NO, NO<sup>2</sup>....), halogenated compounds, phosphates, hydrogen chloride. Some metallic oxides.

**6. Accidental release measures**

Personal Precautions : Immediately contact emergency personnel. Keep unnecessary personnel away. Use suitable protective equipment.

Environmental Precautions : Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Methods for Cleaning up : If emergency personnel are unavailable vacuum or carefully scoop up spilled materials and place in an appropriate container for disposal. Avoid creating dusty conditions and prevent wind dispersal.

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

## **7. Handling and storage**

- Handling : Avoid contact of spilled material and runoff with soil and surface waterways. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.
- Storage : Store in a well ventilated dry place. Protect from moisture.  
Keep away from incompatibles, such as strong acid.

## **8. Exposure controls/personal protection**

### Occupational exposure limits

| <u>Ingredient name</u> | <u>Exposure limits</u> |
|------------------------|------------------------|
|------------------------|------------------------|

- Engineering measures : None required; however, use of adequate ventilation is good industrial practice.
- Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

### Personal protection

- Eyes : Safety glasses
- Hands : Wear any impervious gloves. Recommended: PVC gloves.
- Respiratory : A respirator is not needed under normal and intended conditions of product use.
- Skin : No special protective clothing is required.

## **9. Physical and chemical properties**

- Physical state : Solid. (Powder)
- Colour : Pink
- Odour : Pine Odour
- Boiling point : Not available
- Melting Point : Not available
- Vapour pressure : Not available
- Relative density : 1 g/cm<sup>3</sup> (20°C)
- Flash point : Product does not support combustion.
- Vapour density : Not available
- pH concentrate : Not available
- pH 1% : 11.0-12.0
- Solubility : Easily soluble in cold water, hot water.

## **10. Stability and reactivity**

- Stability : The product is stable under normal ambient conditions of temperature and pressure.
- Conditions to avoid : None identified.
- Materials to avoid : Strong acid.
- Hazardous : These products are carbon oxides (CO, CO<sup>2</sup>), nitrogen oxides (NO, NO<sup>2</sup>...), halogenated
- Decomposition : compounds, phosphates, hydrogen chloride. Some metallic oxides.
- Products
- Hazardous Reactions : May react or be incompatible with acids.

## **11. Toxicological information**

### Disodium Metasilicate

#### Acute toxicity

LD50 Oral - rat - 847 mg/kg

Oral LD50 Rat: 1500-3200 mg/Kg - The acute oral lethality resulted from nonspecific causes.

### Sodium Carbonate

Acute Eye Irritation: Toxicological Information and Interpretation

Eye: Eye Irritation, 25 mg/Kg, Rabbit. Severely Irritating; Muscle contraction or spasticity.

Acute Skin Irritation: Toxicological Information and Interpretation

Skin: 500 mg/24 hour Skin Irritation, Rabbit. Mildly irritating.

Acute Dermal Toxicity

LD50. Rabbit: >2,000 mg/kg

Acute Inhalation Toxicity: Toxicological Information and Interpretation  
LD50: Lethal Concentration. 50% of Test Species, 2,300 mg/cu m/2hr, rat.  
Acute Oral Toxicity: Toxicological Information and Interpretation  
LD50: Lethal Dose. 50% of Test Species, 4,090 mg/kg, rat.

Chronic Toxicity

This product does not contain any substances that are considered by OSHA, NTP, IARC or ACGIH to be ,probably or suspected human carcinogens

Potential acute health effects

Inhalation : No known significant effects or critical hazards.  
Ingestion : Exposure can cause nausea, headache and vomiting.  
Skin contact : Moderately irritating to the skin.  
Eye contact : Moderately to severely irritating to eyes.

Potential chronic health effects

Carcinogenicity : No known significant effects or critical hazards.  
Mutagenicity : No known significant effects or critical hazards.  
Reproductive toxicity : No known significant effects or critical hazards.

**12. Ecological information**

Ecotoxicity data : Not available  
Persistence/ : Not available  
Degradability  
Mobility : Not available  
Other adverse effects : Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

**13. Disposal considerations**

Methods of disposal : Do not reuse product containers. The generation of waste should be avoided or minimised wherever possible. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. Dispose of via a licensed waste disposal contractor.

**14. Transport information**

| Regulation | UN Number | Proper shipping name | Class | Packing group | Additional information |
|------------|-----------|----------------------|-------|---------------|------------------------|
| ADG        |           | Not regulated        |       |               | Poisons schedule       |
|            |           |                      |       |               | S5                     |

**15. Regulatory information**

Australian Inventory Status : All substances are listed on AICS or exempt.

Standard for the Uniform Scheduling of Drugs and Poisons

Schedule S5

Control of Scheduled Carcinogenic Substances

Ingredient name : No listed substance  
Schedule : n/a

**16. Other information**

Prepared by : David Greasley  
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Change Made : New GHS Format

The information contained herein is to the best of our knowledge correct and complete. It is meant to describe safety requirements of this product and no warranty, express or implied is made as to its fitness for a particular purpose or any other nature as to the product to which it refers.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.