

## SAFETY DATA SHEET

### SECTION 1: IDENTIFICATION OF THE MATERIAL AND SUPPLIER

- **Product (material) name:** Supa-Blue
- **Other names:** Top and Front loader detergent
- **Recommended use:** Liquid laundry detergent
- **Supplier:** Sprint Cleaning Products 1/90 Heathcote Rd Moorebank NSW, 2170
- **Tel:** 02 8712 2406
- **Emergency:** Contact Poisons Info Centre 131 126 or Manufacturer

### SECTION 2: HAZARDS IDENTIFICATION

- **Classification of the substance or mixture:**  
Ingredients in product formulation are classified as hazardous according to the Globally Harmonised System of Classification and Labelling (GHS).
- **Pictograms**



- **Signal word:** Warning
- **Hazard statement(s):**  
H315: Causes skin irritation  
H319: Causes serious eye irritation
- **Precautionary statement(s):**

#### PREVENTION:

P280 Wear protective gloves / protective clothing / eye protection / face protection

#### RESPONSE:

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before re-use.

P321 Specific treatment (see First Aid Measures on Safety Data Sheet).

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

#### STORAGE:

No storage statements.

#### DISPOSAL:

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

**SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS**

**MIXTURE:**

Chemical name	CAS No.	% product
Sodium lauryl ether sulfate	68585-34-2	<6
Sodium dodecyl benzene sulfonated	25155-30-0	<6
CDE80	68603-42-9	<6
Ethoxylated C12-C14 alcohol	68131-39-5	<6
Sodium tripolyphosphate	7758-29-4	<6
Triethanolamine	102-71-6	<2
Ammonia hydroxide	1336-21-6	<0.5
Sodium Chloride	7647-14-5	<0.5
Other ingredients	-	To 100

This is a commercial product and the exact ratio of ingredients may vary slightly and trace quantities of impurities are also possible.

**SECTION 4: FIRST AID MEASURES**

<b>General information</b>	For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor
<b>Inhalation</b>	Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.
<b>Skin contact</b>	Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If irritation persists, seek medical attention.
<b>Eye contact</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, seek medical attention.
<b>Ingestion</b>	Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER/doctor/physician if you feel unwell

**SECTION 5: FIRE FIGHTING MEASURES**

<b>Suitable extinguishing media</b>	Foam, dry powder, carbon dioxide, water spray, sand
<b>Unsuitable extinguishing media</b>	Do not use a heavy water stream
<b>Reactivity</b>	Decomposition generates : Corrosive vapours
<b>Fire fighting instructions</b>	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

- **Emergency procedures:** In an emergency use precaution to prevent contamination of eyes, skin and clothing. In the event of a major spill, wear protective clothing including impermeable gloves, eye protection, respiratory protection. Prevent release into the environment. Minor spills are not expected to cause harm.
- **Methods and materials for containment and clean up:** Cover the drains to prevent release of major spills into the waterway. Try to absorb material with sand and dispose of via landfill.

**SECTION 7: HANDLING AND STORAGE**

- **Precautions for safe handling:**  
Prevent exposure of the chemical into the environment. Eating, drinking and smoking in work areas is prohibited.
- **Conditions for safe storage, including any incompatibilities:**  
Store in a cool, secure place.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

□ The following exposure standards have been identified:

Chemical	TWA (mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
CDE80	3	-
Triethanolamine	5	-
Ammonia (CAS No. 7664-41-7)	17	35

□ **Engineering controls:**

Local exhaust ventilation usually required. If risk of overexposure exists, wear approved respirator.

□ **Personal protective equipment**

**Eye:** Safety glasses with unperforated side shields may be used where continuous eye protection is desirable, as in laboratories; spectacles are not sufficient where complete eye protection is needed such as when handling bulk-quantities, where there is a danger of splashing, or if the material may be under pressure. Chemical goggles. Whenever there is a danger of the material coming in contact with the eyes; goggles must be properly fitted. Full face shield (20 cm, 8 in minimum) may be required for supplementary but never for primary protection of eyes; these afford face protection. Alternatively a gas mask may replace splash goggles and face shields.

**Hands/Feet:** Suitability and durability of glove type is dependent on usage. Important factors in the selection of gloves include: such as: frequency and duration of contact, chemical resistance of glove material, glove thickness and dexterity. Elbow length PVC gloves.  
When handling corrosive liquids, wear trousers or overalls outside of boots, to avoid spills entering boots.

**Respirator:** Particulate

**Other:** PVC Apron. PVC protective suit may be required if exposure severe.  
Eyewash unit. Overalls.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance & odour:	Viscous blue clear liquid
pH:	8-9
Boiling point:	Approx. 100 °C
Flash point:	N/A
Flammability:	N/A
Specific gravity:	0.95
Water solubility:	No data

**SECTION 10: STABILITY AND REACTIVITY**

□ **Chemical stability**

**Stability:** This product is unlikely to spontaneously decompose.

**Polymerisation:** This product is unlikely to spontaneously polymerise.

**Decomposition Products:** Carbon dioxide, and if combustion is incomplete, carbon monoxide and smoke. Nitrogen, and under some circumstances, oxides of nitrogen. Water.

**Materials to avoid:** Strong oxidising agents.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**Acute toxicity:** Not expected  
**Local effects:** May cause skin and eye irritation

**SECTION 12: ECOLOGICAL INFORMATION**

No Data are available.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose of only in accord with all regulations.

**SECTION 14: TRANSPORT INFORMATION**

No special transport requirements for this product.

**SECTION 15 REGULATORY INFORMATION**

All ingredients in formulation are listed on the AICS.

**SECTION 16 OTHER INFORMATION**

**Date of preparation or last revision of the SDS:** December 2016

**Acronyms:**

<b>ADG Code</b>	Australian Code for the Transport of Dangerous Goods by Road and Rail (7 <sup>th</sup> edition)
<b>AICS</b>	Australian Inventory of Chemical Substances
<b>ASCC</b>	Office of the Australian Safety and Compensation Council
<b>CAS number</b>	Chemical Abstracts Service Registry Number
<b>GHS</b>	Globally Harmonised System of Classification and Labelling (GHS)
<b>Hazchem Code</b>	Emergency action code of numbers and letters that provide information to emergency services especially firefighters
<b>IARC</b>	International Agency for Research on Cancer
<b>NOS</b>	Not otherwise specified
<b>NTP</b>	National Toxicology Program (USA)
<b>STEL</b>	Short term exposure limit
<b>SUSMP</b>	Standard for the Uniform Scheduling of Medicines & Poisons
<b>TWA</b>	Time weighted average
<b>UN Number</b>	United Nations Number

**Disclaimer:**

- A) This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. The information is meant to describe Safety Requirements of the product and should not be construed as guaranteeing specific properties. This SDS is analogous to the data for the principal components of the mixture/compound. No warranty, express or implied, is made as to its accuracy, reliability or completeness.
- B) Each user should read this SDS, all product labels, and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.
- C) We can not accept any liability for any damage or injury caused by the product as it is sold and its use, handling and storage are completely out of our control.