

SAFETY DATA SHEET**SECTION 1: IDENTIFICATION OF THE MATERIAL AND SUPPLIER**

- Product (material) name:** Soak IT
- Other names:** BioSoak
- Recommended use:**
- 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 are classified as hazardous according to the GHS.
- Pictograms**



- Signal word:** Warning
- Hazard statement(s):**
H315: Causes skin irritation
H319: Causes serious eye irritation
H335: May cause respiratory irritation

- Precautionary statement(s):**

PREVENTION:

- P261 Avoid breathing mist / vapours / spray.
- P264 Wash hands thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P280 Wear protective gloves / protective clothing / eye protection / face protection

RESPONSE:

- P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P330 Rinse mouth.
- P304 + P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
- 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.
- P310 Immediately call a POISON CENTER or doctor/physician.

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
Alkaline salts	Confidential	30-40
Other non hazardous ingredients	Confidential	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

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

SECTION 5: FIRE FIGHTING MEASURES

Suitable extinguishing media

Fire and Explosion Hazards: There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

Only small quantities of decomposition products are expected from this products at temperatures normally achieved in a fire.

Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.

Extinguishing Media: Not Combustible. Use extinguishing media suited to burning materials.

Fire Fighting: If a significant quantity of this product is involved in a fire, call the fire brigade.

Flash point: Does not burn.

Upper Flammability Limit: Does not burn.

Lower Flammability Limit: Does not burn.

Autoignition temperature: Not applicable - does not burn.

Flammability Class: Does not burn.

SECTION 6: ACCIDENTAL RELEASE MEASURES

In the event of a major spill, prevent spillage from entering drains or water courses. Wear full protective chemically resistant clothing including eye/face protection, gauntlets and self contained breathing apparatus. See below under Personal Protection regarding Australian Standards relating to personal protective equipment. Suitable materials for protective clothing include rubber, PVC. Eye/face protective equipment should comprise as a minimum, protective glasses and, preferably, goggles. If there is a significant chance that dusts are likely to build up in cleanup area, we recommend that you use a suitable Dust Mask. Use a P1 mask, designed for use against mechanically generated particles eg silica & asbestos. Stop leak if safe to do so, and contain spill. Sweep up and shovel or collect recoverable product into labelled containers for recycling or salvage, and dispose of promptly. Consider vacuuming if appropriate. Recycle containers wherever possible after careful cleaning. After spills, wash area preventing runoff from entering drains. If a significant quantity of material enters drains, advise emergency services. Contaminated area may be neutralised by washing with weak or dilute acid. Vinegar, citrus juice and most soft drinks may be suitable. This material may be suitable for approved landfill. Ensure legality of disposal by consulting regulations prior to disposal. Thoroughly launder protective clothing before storage or re-use. Advise laundry of nature of contamination when sending contaminated clothing to laundry.

SECTION 7: HANDLING AND STORAGE

Handling: Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this MSDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.

Storage: This product is a Scheduled Poison. Observe all relevant regulations regarding sale, transport and storage of this schedule of poison. Make sure that containers of this product are kept tightly closed. Keep containers dry and away from water. Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10. Check packaging - there may be further storage instructions on the label.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits have not been established for any of the significant ingredients in this product.

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Ventilation: No special ventilation requirements are normally necessary for this product. However make sure that the work environment remains clean and that dusts are minimised.

Eye Protection: Protective glasses or goggles should be worn when this product is being used. Failure to protect your eyes may lead to severe harm to them or to general health. Emergency eye wash facilities should also be available in an area close to where this product is being used.

Skin Protection: Prevent skin contact by wearing impervious gloves, clothes and, preferably, apron. Make sure that all skin areas are covered. See below for suitable material types.

Protective Material Types: We suggest that protective clothing be made from the following materials: rubber, PVC.

Respirator: If there is a significant chance that dusts are likely to build up in the area where this product is being used, we recommend that you use a suitable Dust Mask.

Eyebaths or eyewash stations should be provided near to where this product is being used.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odour:	White powder
Melting/softening point:	No specific data. Solid at normal temperatures.
Boiling point and vapour pressure:	No data.
Volatile materials:	No specific data. Expected to be low at 100°C.
Flashpoint:	Does not burn.
Specific gravity:	No data.
Solubility in water:	Soluble.
Corrosiveness:	Not corrosive

SECTION 10: STABILITY AND REACTIVITY

Reactivity: This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

Conditions to Avoid: Keep containers tightly closed. Containers should be kept dry.

Incompatibilities: water, acids, zinc, tin, aluminium and their alloys, other materials reactive with moderately strong alkalies.

Fire Decomposition: Only small quantities of decomposition products are expected from this products at temperatures normally achieved in a fire. Carbon dioxide, and if combustion is incomplete, carbon monoxide and smoke. Nitrogen and its compounds, and under some circumstances, oxides of nitrogen. Occasionally hydrogen cyanide gas in reducing atmospheres. Oxides of sulfur (sulfur dioxide is a respiratory hazard) and other sulfur compounds. Most will have a foul odour. Water. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.

Polymerisation: This product will not undergo polymerisation reactions.

SECTION 11: TOXICOLOGICAL INFORMATION

Swallowed:	Data suggests that this product should present no significant problems to typical persons if used as intended. Data suggests that this may be irritating to the gastrointestinal tract. May cause minor inconvenience.
Eye:	This product is irritating to the eyes. It will cause discomfort such as stinging pain, watering and redness of the eyes. Effects may last after exposure has ceased, and in severe exposure, long lasting or even permanent effects such as corneal damage can occur.
Skin:	This product is irritating to skin. It is likely to cause discomfort and effects such as moderate to severe itchiness, blistering and skin reddening.
Inhalation:	Data suggests that this product may be irritating to the respiratory system.

SECTION 12: ECOLOGICAL INFORMATION

This product is unlikely to adversely effect the environment. Salts, acids and bases are typically diluted and neutralised when released to the environment in small quantities. This product is unlikely to accumulate in body tissues.

SECTION 13: DISPOSAL CONSIDERATIONS

This product may be recycled if unused, or if it has not been contaminated so as to make it unsuitable for its intended use. If it has been contaminated, it may be possible to separate the contamination in some way. Only if neither of these options is suitable, consider landfill.

SECTION 14: TRANSPORT INFORMATION

<input type="checkbox"/> UN Number	None
<input type="checkbox"/> UN Proper Shipping Name	None
<input type="checkbox"/> Class and subsidiary risk	N/A
<input type="checkbox"/> Packing Group	N/A
<input type="checkbox"/> Special precautions for user	N/A
<input type="checkbox"/> Hazchem Code	The product is not classified as a dangerous good

SECTION 15 REGULATORY INFORMATION

AICS: All of the significant ingredients in this formulation are compliant with NICNAS regulations. The following ingredient: Alkaline salts, is mentioned in schedule 5 of the SUSMP.

Schedule 5 chemicals are substances with a low potential for causing harm, the extent of which can be reduced through the use of appropriate packaging with simple warnings and safety directions on the label.

SECTION 16 OTHER INFORMATION

<input type="checkbox"/> Date of preparation or last revision of the MSDS	December 2016
Acronyms:	
ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail (7 th edition)
AICS	Australian Inventory of Chemical Substances
ASCC	Office of the Australian Safety and Compensation Council
CAS number	Chemical Abstracts Service Registry Number
Hazchem Code	Emergency action code of numbers and letters that provide information to emergency services especially firefighters
IARC	International Agency for Research on Cancer
NOS	Not otherwise specified
NTP	National Toxicology Program (USA)
SUSMP	Standard for the Uniform Scheduling of Medicines & Poisons
UN Number	United Nations Number

Disclaimer:

A) This MSDS 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 MSDS 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 MSDS, 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.