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#### **SAFETY DATA SHEET**

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

□ Product (material) name: Laundry Bleach

□ Other names:

□ Supplier: Sprint Cleaning Products, 1/90 Heathcote Rd, Moorebank 2170

□ **Tel**: 02 8712 2406

□ Emergency: Contact Poisons Info Centre 131 126 or Manufacturer

#### **SECTION 2: HAZARDS IDENTIFICATION**

□ Classification of the substance or mixture

□ Pictograms





□ Signal word

□ Hazard statement(s):

□ Precautionary statement(s):

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

#### **MIXTURE:**

Chemical name	CAS No.	% product
Sodium Hypochlorite	7681-52-9	40
Sodium Chloride	7647-14-5	25
Water	H2O	Balance

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**

EYE A severe eye irritant. Prolonged contamination of eyes can result in serious injury. Flush

immediately with plenty of water for at least 15 minutes. Seek immediate medical assistance

**Inhaled** Not normally an inhalation risk due to low vapour pressure

**Swallowed** Causes severe corrosion of and damage to the gastrointestinal tract

**Skin:** Liquid is corrosive to skin. Contact with skin may result in severe irritation (depending on

concentration and duration of exposure). Immediately wash contaminated skin with plenty of

water. Remove contaminated clothing.

## **SECTION 5: FIRE FIGHTING MEASURES**

□ **Suitable extinguishing media:** Water. Use water spray to cool fire-exposed containers, to dilute liquid, and control vapour.

□ Hazards from combustion products: Not combustible but will support combustion of other materials.

□ Special protective precautions and equipment for fire fighters: Fire fighters should wear a positive-pressure self-contained breathing apparatus (SCBA) and protective firefighting clothing (includes firefighting helmet, coat, trousers, boots and gloves) or chemical splash suit.

### Additional information

NON-HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA

*T - TOXIC* Xi - IRRITANT

R23 - TOXIC BY INHALATION

R36/37/38 Irritating to Eyes, Respiratory System and Skin

S7/9 - Keep container tightly closed and in well ventilated place

S23 - Do not breathe vapour

S24/25 - Avoid contact with skin and eyes

Each person who is to use this product should review this SDS in the context of how and where it is to be used, handled and stored. Poisons Information Centre Australia PH: 13 11 26

□ Hazchem Code: N/A

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## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

- Emergency procedures: Wear self-contained breathing apparatus in confined spaces, in cases where the oxygen level is depleted, or in case of significant emissions. Prevent further leakage or spillage if safe to do so. Keep away from incompatible products.
- □ **Methods and materials for containment and clean up:** Wear protective equipment. Absorb spill with sand and earth. Wash to drain with plenty of water.

#### **SECTION 7: HANDLING AND STORAGE**

- □ **Precautions for safe handling:** Protect against physical damage. Personnel when handling the product must wear protective equipment for hand, skin or eyes, and including protective breathing apparatus. Area should be well ventilated. Advice on general occupational hygiene: Avoid inhalation or ingestion and contact with skin and eyes.
- □ Conditions for safe storage, including any incompatibilities: Toxic and corrosive compressed gas, store away from sources of heat. Store in upright position. Check regularly for leaks. Keep in tightly closed containers.

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

- □ National exposure standards: No Data Available
- □ **Biological limit values:** No information available
- □ Engineering controls:
- □ Personal protective equipment:

Ventilation: Face Mask Respirator are necessary for this product.

**Eye Protection:** Protective glasses or goggles must 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 must 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: rubber, PVC.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance (colour, physical form, shape)
□ Odour : Chlorine Liquid
pH
□ Vapour pressure :
□ Vapour density
□ Boiling point/range
□ Freezing/melting point (specify which)
Solubility (specify solvent, e.g. water
Specific gravity or density
Information for flammable materials, including:
□ flash point and method of detecting flash point
upper and lower flammable (explosive) limits in air
□ ignition temperature
Additional information
□ Specific heat value
□ Particle size
□ Volatile organic compounds (VOC) content
□ Evaporation rate
□ Viscosity
□ Percent volatile
□ Octanol/water partition coefficient
□ Saturated vapour concentration (include reference temperatures)
□ Additional characteristics not noted above may also be provided if applicable to the material
□ Flame propagation or burning rate of solid materials
□ Properties of both flammable and non-flammable materials that may initiate or uniquely contribute to
the intensity of a fire (e.g. Class 4 or Class 5)
□ Potential for dust explosion
□ Reactions that release flammable gases or vapours
- Nouvelone that Foreign hammable guest of Vapouro

May 2022 **SAFETY DATA SHEET PRODUCT NAME** Page 3 of 4 □ Fast or intensely burning characteristics □ Non-flammables that could contribute unusual hazards to a fire, such as strong oxidizing and reducing agents or peroxide formers □ Release of invisible flammable vapours and gases □ Decomposition temperature **SECTION 10: STABILITY AND REACTIVITY** □ Chemical stability □ Conditions to avoid □ Incompatible materials □ Hazardous decomposition products □ Hazardous reactions **SECTION 11: TOXICOLOGICAL INFORMATION** □ Health effects from the likely routes of exposure **SECTION 12: ECOLOGICAL INFORMATION** □ Ecotoxicity □ Persistence and degradability □ Mobility Additional information □ Environmental fate (exposure) □ Bioaccumulative potential **SECTION 13: DISPOSAL CONSIDERATIONS**  Disposal methods and containers □ Special precautions for landfill or incineration **SECTION 14: TRANSPORT INFORMATION**  UN Number □ UN Proper Shipping Name □ Class and subsidiary risk □ Packing Group □ Special precautions for user □ Hazchem Code **SECTION 15 REGULATORY INFORMATION** All ingredients are listed on the AICS. Sulfamic acid is listed in schedule 5 of the SUSMP. Schedule 5 chemicals are substances with a low potential for causing harm, the extent of which

• 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.

Sodium hydroxide is listed in schedule 6 of the SUSMP.

Schedule 6 chemicals are substances with a moderate potential for causing harm, the extent of which
can be reduced through the use of distinctive packaging with strong warnings and safety directions on
the label.

# **SECTION 16 OTHER INFORMATION**

□ Date of preparation or last revision of the SDS JANUARY 2017

Acronyms:

**ADG Code** Australian Code for the Transport of Dangerous Goods by Road and Rail (7<sup>th</sup>

edition)

AICS Australian Inventory of Chemical Substances

ASCC Office of the Australian Safety and Compensation Council

**CAS number** Chemical Abstracts Service Registry Number

Globally Harmonised System of Classification and Labelling (GHS)

Hazchem Code

Globally Harmonised System of Classification and Labelling (GHS)

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)

STEL Short term exposure limit

SUSMP Standard for the Uniform Scheduling of Medicines & Poisons

TWA Time weighted average UN Number United Nations Number

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## 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.