SPA SAFE

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1. Identification

GHS Product identifier

Spa Safe

Company Name

Blue Lion Supplies Pty. Ltd.

Address

Fact. 3, 29 Barry Street, BAYSWATER, VIC 3153

Telephone **Fax Number** (03) 9720 1577 (03) 9720 1799

Contact

Jim Gillman

Recommended use of the

chemical and restrictions

Spa bath cleanser

on use

Other Names

None

Other Information

Mobile: 0412 646 246 **Emergency contact:**

2. Hazard Identification

NOT classified as hazardous according to the criteria of Worksafe Australia. NOT a Dangerous Good according to the Australian Dangerous Goods (ADG) Code version 7.

GHS classification of

None allocated

the substance/mixture

Signal Word (s) Hazard Statement(s) Pictogram (s)

None None None

3. Composition/information on ingredients

CAS no. **Proportion Hazardous ingredients** Name **Hazard symbol** Risk phrase

There are no hazardous components to declare in this product

4. First-aid measures

Ingestion: Rinse mouth with water. Never give anything by mouth to an unconscious person. Consult a physician.

Skin: Wash off with soap and plenty of water. Consult a physician.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Eve contact

Inhalation If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

First Aid Facilities Maintain eyewash fountain and safety shower in work area. Advice to Doctor Treat symptomatically. Consult Poisons Information Centre

Other Information For advice, contact the National Poisons Information Centre (Phone Australia 13 11 26 and New Zealand 0800

764 766) or a doctor.

5. Fire-fighting measures

Suitable extinguishing

media

Use extinguishing media most appropriate for the surrounding fire such as water, foam or dry agent (carbon dioxide, dry chemical powder). If safe to do so, move undamaged containers from the fire area If a significant

quantity (>200L) of this product is involved in a fire, call the fire brigade.

Specific hazards arising

Precautions in connection

from the chemical

There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. This

product is likely to decompose only after heating to dryness, followed by further strong heating.

with fire

Wear SCBA and chemical splash suit. Fully encapsulating, gas-tight suits should be worn for maximum

protection.

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6. Accidental release measures

Personal Precautions Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation.

Evacuate personnel to safe areas. For personal protection see section 8.

Personal Protection Clean-up Methods-

Wear protective clothing specified for normal operations (see Section 8)

Small Spillages

Minor spills do not require special clean up measures or emergency procedures. Wear recommended personal

protective equipment outlined in Section 8 when containing any spillage.

Large Spillages Seek expert advice on handling and disposal.

Environmental Precautions Prevent further leakage or spillage if safe to do so. Do not let product enter drains or waterways.

7. Handling and storage

Precautions for Safe

Handling Product is safe to handle under normal conditions of use.

Conditions for safe storage Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are

opened must be carefully resealed and kept upright to prevent leakage.

Incompatible products
Incompatible materials

None known None known

8. Exposure controls/personal protection

Occupational exposure limit

values

STEL TWA

Name mg/m3 ppm mg/m3 ppm Footnote

There are no occupational exposure limits set for this product.

Appropriate engineering

controls

In industrial situations maintain the concentrations values below the TWA. This may be achieved by process modification, use of local exhaust ventilation, capturing substances at the source, or other

methods

Personal Protective

Equipment

Final choice of personal protective equipment will depend on individual circumstances and/or according

to risk assessments undertaken.

Respiratory Protection

Where ventilation is not adequate, respiratory protection may be required. Avoid breathing dust, vapours or mists. Respiratory protection should comply with AS 1716 - Respiratory Protective Devices and be selected in accordance with AS 1715 - Selection, Use and Maintenance of Respiratory Protective Devices. Filter capacity and respirator type depends on exposure levels. In event of emergency or planned entry into unknown concentrations a positive pressure, full-face piece SCBA should be used. If respiratory protection is required; institute a complete respiratory protection program including selection,

 $fit\ testing,\ training,\ maintenance\ and\ inspection.$

Eye Protection The use of a face shield, chemical goggles or safety glasses with side shield protection as appropriate.

Must comply with Australian Standards AS 1337 and be selected and used in accordance with AS 1336.

Hand Protection Avoid skin contact when removing gloves from hands, do not touch the gloves outer surface.

Hand protection should comply with AS 2161, Occupational protective gloves - Selection, use and

maintenance.

Recommendation: Nitrile rubber gloves.

Footwear Safety boots in industrial situations is advisory, foot protection should comply with AS 2210,

Occupational protective footwear - Guide to selection, care and use.

Body Protection Clean clothing or protective clothing should be worn, preferably with and apron. Clothing for protection

against chemicals should comply with AS 3765 Clothing for Protection Against Hazardous Chemicals.

Hygiene Measures Do not eat, drink or smoke in work areas. Wash hands thoroughly after handling this material. Maintain

good housekeeping.

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9. Physical and chemical properties

Appearance Colourless liquid
Odour Light Fruity Alcohol

Melting Point~0 °CBoiling Point~ 100 °CFlash pointNot applicableVapour PressureNot determined

Solubility Miscible in water in all proportions.

Specific Gravity $0.95 \text{ g/cm}^3 @ 20 °C$ pH6.0 - 7.0 (as supplied)ViscosityNot determined

Percent volatile > 90 %
Flammability Non flammable

10. Stability and reactivity

Chemical Stability Stable under normal conditions of use.

Conditions to Avoid No special conditions. Refer to storage conditions in Section 7.

Incompatible Materials None known.

Hazardous Decomposition

products Carbon monoxide and carbon dioxide.

Possibility of

hazardous reactions Not expected to occur.
Hazardous Polymerization Will not occur.

11. Toxicological Information

Acute toxicity

Health effects from the likely routes of exposure:

Inhalation Not expected to cause respiratory irritation.

Skin Not expected to cause irritation.

Eye May cause slight irritation/discomfort.

Ingestion May result in irritation to the gastrointestinal tract.

Target Organs There is no data to hand indicating any particular health effects on target organs.

12. Ecological information

Ecotoxicity No data available.

Persistence and

degradability No data available.

Major ingredients are biodegradable and will not accumulate in soil or water or cause long term problems.

13. Disposal considerations

Disposal Considerations Avoid release of product to the environment. Product and containers not suitable for landfill. Containers should

be emptied as completely as practical before disposal. If possible, recycle containers either in-house or send to recycling company. If this is not practical, send to a commercial waste disposal site. Check with Waste Disposal

Authority before sending for recycling.

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14. Transport information

U.N. Number
 UN proper shipping name
 Transport hazard class(es)
 Hazchem Code
 Packing Group
 None allocated
 None allocated
 None allocated

15. Regulatory information

Regulatory Information Ingredients listed in the Australian Inventory of Chemical Substances (AICS).

Poisons Schedule None allocated

16. Other Information

Date of preparation or last

revision of SDS 20/07/18

THIS MSDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY USE THE PRODUCT IN THE WORKPLACE.

THIS MSDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS.