

# Safety Data Sheet

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## SCOURING POWDER

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### 1. Identification

|   |   |
|---|---|
| <b>GHS Product identifier</b>                                   | Scouring powder   |
| <b>Company Name</b>   | Blue Lion Supplies Pty. Ltd.  |
| <b>Address</b>  | Fact. 3, 29 Barry Street, BAYSWATER, VIC 3153   |
| <b>Telephone</b>  | (03) 9720 1577  |
| <b>Fax Number</b>   | (03) 9720 1799  |
| <b>Contact</b>  | Jim Gillman   |
| <b>Recommended use of the chemical and restrictions one use</b> | Surface cleaner.  |
| <b>Application</b>  | Sprinkle small quantity of scouring powder from container onto a clean, damp cloth or sponge. Apply to surface and agitate to remove soils, spots and stains. Rinse surface using cloth or sponge, wipe dry. For particularly bad stains, mould or mildew. Make a paste, apply and leave for a few minutes to allow bleach to work. DO NOT mix with detergent or other chemicals. |
| <b>Other Names</b>  | Ajax powder   |
| <b>Other Information</b>  | Emergency contact:                      Mobile: 0412 646 246  |

### 2. Hazard Identification

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

|  |                |
|--|----------------|
| <b>GHS classification of the substance/mixture</b> | None allocated |
| <b>Signal Word (s)</b>                             | None           |
| <b>Hazard Statement(s)</b>                         | None           |
| <b>Pictogram (s)</b>                               | None           |

### 3. Composition/information on ingredients

**Chemical Characterization** Blend of proprietary surfactants and abrasive compound.

#### Hazardous ingredients

| <u>Name</u>                 | <u>CAS no.</u> | <u>Proportion</u> | <u>Hazard symbol</u> | <u>Risk phrase</u> |
|-----------------------------|----------------|-------------------|----------------------|--------------------|
| Sodium Dichloroisocyanurate | 2893-78-9      | VLOW              | N Xn                 | R: 22-31-36/37     |

KEY: Proportion, (wt %) - V HIGH >60, HIGH 30 - 60, MED 10 -29, LOW 1-9, V LOW <1

### 4. First-aid measures

|                             |  |
|-----------------------------|--|
| <b>Ingestion:</b>           | Rinse mouth with water. Never give anything by mouth to an unconscious person. Consult a physician.                              |
| <b>Skin:</b>                | Wash off with soap and plenty of water. Consult a physician.   |
| <b>Eye contact</b>          | Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.   |
| <b>Inhalation</b>           | If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.                  |
| <b>First Aid Facilities</b> | Maintain eyewash fountain and safety shower in work area.  |
| <b>Advice to Doctor</b>     | Treat symptomatically. Consult Poisons Information Centre  |
| <b>Other Information</b>    | For advice, contact the National Poisons Information Centre (Phone Australia 13 11 26 and New Zealand 0800 764 766) or a doctor. |

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### 5. Fire-fighting measures

|   |  |
|---|--|
| <b>Suitable extinguishing media</b>               | Use extinguishing media most appropriate for the surrounding fire such as water, foam or dry agent (carbon dioxide, dry chemical powder).<br>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. |
| <b>Specific hazards arising from the chemical</b> | Non-flammable. Non-combustible, however keep containers cool by spraying with water to prevent pressure build up and drums bursting. When subject to high heat may produce water vapour, and fumes containing oxides of sulphur, carbon monoxide and carbon dioxide.   |
| <b>Precautions in connection with fire</b>        | Wear SCBA and chemical splash suit. Fully encapsulating, gas-tight suits should be worn for maximum protection.  |

### 6. Accidental release measures

|  |   |
|--|---|
| <b>Personal Precautions</b>              | Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. For personal protection see section 8.  |
| <b>Personal Protection</b>               | Wear protective clothing specified for normal operations (see Section 8)  |
| <b>Clean-up Methods- Small Spillages</b> | Slippery when spilt. Minor Contain and absorb spills using an inert absorbent material (soil, sand or vermiculite) or mop-up small spills. Pick up with shovel and place in clean, labeled receptacle for disposal. Wash area thoroughly with a detergent solution and rinse well with water. Small spills do not require special clean up measures or emergency procedures. Wear recommended personal protective equipment outlined in Section 8 when containing any spillage. |
| <b>Large Spillages</b>                   | Seek expert advice on handling and disposal.  |
| <b>Environmental Precautions</b>         | Prevent further leakage or spillage if safe to do so. Do not let product enter drains or waterways.   |

### 7. Handling and storage

|                                      |  |
|--------------------------------------|--|
| <b>Precautions for Safe Handling</b> | Product is safe to handle under normal conditions of use. Store tightly closed container in a cool, dry area. Store away from strong oxidising compounds. Not classified under the Transportation of Dangerous Goods Code. Ensure containers are correctly labeled and securely sealed and stowed. |
| <b>Conditions for safe storage</b>   | 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.   |
| <b>Incompatible products</b>         | Do not store near acids or oxidising agents.   |
| <b>Incompatible materials</b>        | None known   |

### 8. Exposure controls/personal protection

#### Occupational exposure limit values

There is no occupational exposure limits set for this product or components in this product. However we recommend a blanket limit of 10 mg/m<sup>3</sup> for any nuisance dusts.

| <u>Name</u>   | <u>mg/m<sup>3</sup></u> | <u>STEL</u> | <u>ppm</u> | <u>mg/m<sup>3</sup></u> | <u>TWA</u> | <u>ppm</u> | <u>Footnote</u> |
|---------------|-------------------------|-------------|------------|-------------------------|------------|------------|-----------------|
| Nuisance dust |                         |             |            | 10                      |            |            |                 |

#### Appropriate engineering controls

Avoid generating dusts or mists. 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

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|                         |  |
|-------------------------|--|
|                         | 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. |
| <b>Eye Protection</b>   | The use of a face shield, chemical goggles or safety glasses with side shield protection is appropriate.   |
| <b>Hand Protection</b>  | Must comply with Australian Standards AS 1337 and be selected and used in accordance with AS 1336. 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.<br>Recommendation: Nitrile rubber gloves.                     |
| <b>Footwear</b>         | Safety boots in industrial situations is advisory, foot protection should comply with AS 2210, Occupational protective footwear - Guide to selection, care and use.  |
| <b>Body Protection</b>  | 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.   |
| <b>Hygiene Measures</b> | Do not eat, drink or smoke in work areas. Wash hands thoroughly after handling this material. Maintain good housekeeping.  |

### 9. Physical and chemical properties

|                          |                           |
|--------------------------|---------------------------|
| <b>Appearance</b>        | White free flowing powder |
| <b>Odour</b>             | Characteristic            |
| <b>Melting Point</b>     | Not available             |
| <b>Boiling Point</b>     | Not available             |
| <b>Flash point</b>       | Not applicable            |
| <b>Vapour Pressure</b>   | Not available             |
| <b>Solubility</b>        | <50%                      |
| <b>Specific Gravity</b>  | Not available             |
| <b>pH</b>                | Not available             |
| <b>pH (1% in water )</b> | 9.0 – 9.5                 |
| <b>Percent volatile</b>  | <1 %                      |
| <b>Flammability</b>      | Non flammable             |

### 10. Stability and reactivity

|   |  |
|---|--|
| <b>Chemical Stability</b>                 | Stable under normal conditions of use.   |
| <b>Conditions to Avoid</b>                | Contact with acids and oxidising agents. |
| <b>Incompatible Materials</b>             | Acids and oxidising agents.              |
| <b>Hazardous Decomposition products</b>   | Not determined.                          |
| <b>Possibility of hazardous reactions</b> | Not determined.                          |
| <b>Hazardous Polymerization</b>           | Will not occur.                          |

### 11. Toxicological Information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled are:

#### ACUTE EFFECTS

|                  |  |
|------------------|--|
| <b>Swallowed</b> | Swallowing can result in irritating mouth, oesophagus and stomach. Headaches and nausea possible.  |
| <b>Eye</b>       | Powder and solutions are irritants to eyes and mucous membranes. Overexposure may lead to eye tissue damage.   |
| <b>Skin</b>      | In the concentrated form, prolonged skin contact without rinsing may irritate skin upon contact. Skin inflammation is characterized by itching, scaling or reddening Dermatitis may develop depending on the individual's sensitivity. |

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**Inhaled** Breathing excessive amounts of dust may produce nasal and upper respiratory irritation characterised by discomfort and sore throat. Effects of prolonged occupational exposure are not known.

**CHRONIC EFFECTS** No information available for product.

### Acute toxicity

Health effects from the likely routes of exposure:

**Inhalation** May cause irritation/discomfort.

**Skin** May cause irritation/discomfort.

**Eye** May cause 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.

Surfactants used are biodegradable and will not accumulate in soil or water.

## 13. Disposal considerations

**Disposal Considerations** Avoid release of product to the environment. Collect spilled product in plastic container or bag-off before disposing through normal commercial refuse system or at a waste landfill. Consult local council dumps, licensed waste management contractors or the manufacturer for proper disposal method in your area. 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 site before sending for recycling.

## 14. Transport information

**U.N. Number** None allocated

**UN proper shipping name** None allocated

**Transport hazard class(es)** None allocated

**Hazchem Code** None allocated

**Packing Group** 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** 6 June 2015

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. EACH USER MUST REVIEW 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.