

Infosafe No™ VAR7Y Issue Date : February 2016 ISSUED by HUNTERST

Product Name **ALPINE SOAP POWDER**

Classified as hazardous

1. Identification

GHS Product Identifier ALPINE SOAP POWDER

Company Name Hunters Products (TAS) Pty. Ltd. (ABN 004 601 263)

Address 60 Gleadow Street INVERMAY
TAS 7248 Australia

Telephone/Fax Number Tel: 03 6331 4755
Fax: 03 6334 1065

Emergency phone number 0407 610 542

Recommended use of the chemical and restrictions on use As a soap powder.
Use as directed on the product label.

2. Hazard Identification

GHS classification of the substance/mixture Eye Damage/Irritation: Category 2A
Skin Corrosion/Irritation: Category 2

Signal Word (s) WARNING

Hazard Statement (s) H315 Causes skin irritation.
H319 Causes serious eye irritation.

Precautionary statement – General P102 Keep out of reach of children.
P103 Read label before use.

Pictogram (s) Exclamation mark



Precautionary statement – Prevention P264 Wash contaminated skin thoroughly after handling
P280 Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary statement – Response P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.

Precautionary statement – Storage P402 Store in a dry place.

Precautionary statement – Disposal P501 Dispose of contents/container in accordance with local regulations.

3. Composition/information on ingredients

| Ingredients | Name | CAS | Proportion |
|-------------|--|------------|------------|
| | Sodium carbonate | 497-19-8 | 10-30 % |
| | Sodium metasilicate, pentahydrate | 10213-79-3 | 10-30 % |
| | Sodium percarbonate | 15630-89-4 | 5-15 % |
| | Non hazardous surfactants | Mixture | 1-10 % |
| | Ingredients determined not to be hazardous | | to 100% |

4. First-aid measures

| | | |
|--------------------|----------------------------|--------------------|
| Infosafe No™ VAR7Y | Issue Date : February 2016 | ISSUED by HUNTERST |
|--------------------|----------------------------|--------------------|

Product Name **ALPINE SOAP POWDER**

Classified as hazardous

| | |
|-----------------------------|--|
| Inhalation | Remove from exposure. |
| Ingestion | If swallowed, do NOT induce vomiting. Give a glass of water to be taken slowly. |
| Skin | If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Wash clothing before re-use. |
| Eye contact | If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor. |
| First Aid Facilities | Recommended: Eye wash. Hand wash basin. |
| Advice to Doctor | Product is an alkaline mixture containing surfactants and a mild oxidiser. Irritating by all routes. May cause eye damage. If swallowed, vomiting should not have been induced because of risk of aspiration of alkaline froth into the lungs. Contact Poisons Information Centre. |

5. Fire-fighting measures

| | |
|---|---|
| Suitable extinguishing media | Water, or as for other chemicals present. |
| Hazards from Combustion Products | Oxides of carbon, oxides of sulphur, oxides of phosphorus. |
| Specific Methods | In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves. |

6. Accidental release measures

| | |
|------------------------------|--|
| Emergency Procedures | Contain. |
| Spills & Disposal | Disposal of small spillages only. For large spillages liquids should be contained using sand or earth, and both liquids and solids then transferred to salvage containers. Residues should be treated as for small spillages. CAUTION: Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance and, for flammable materials, shut off all possible sources of ignition. CARE! Spillages may be slippery when wet. If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise transfer to container and arrange removal by disposals company. Wash site of spillage thoroughly with water. |

7. Handling and storage

| | |
|---|--|
| Conditions for safe storage, including any incompatibilities | Store in a cool, dry, well ventilated place, out of reach of children. Store in original container. Keep container tightly closed and out of direct sunlight. Keep away from acids. Protect from physical damage. Clean up all spills promptly; avoid secondary accidents. |
| Unsuitable Materials | Incompatibles: Acids, reducing agents. |

8. Exposure controls/personal protection

| | |
|---|--|
| Appropriate engineering controls | Ensure adequate ventilation (same as outdoors) when using. If handling industrial quantities, or if dust risk exists, consider local mechanical exhaust/extraction to keep airborne contamination as low as possible. |
| Personal Protective Equipment | Avoid contact with the skin and eyes. Avoid breathing the dust. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:- Normal Use: Eye/face protection Gloves, rubber or plastic. Industrial Quantities: Dust mask Face shield or safety glasses Gloves, rubber or plastic Plastic apron, sleeves and boots Impervious overalls. |

Infosafe No™ VAR7Y Issue Date : February 2016 ISSUED by HUNTERST

Product Name **ALPINE SOAP POWDER**

Classified as hazardous

Always maintain a high level of personal hygiene when using cleaning chemicals. That is wash hands before eating, drinking, smoking or using the toilet.

9. Physical and chemical properties

| | |
|----------------------------|--|
| Form | Solid |
| Appearance | White granular powder. |
| Odour | Smell of lemons. |
| Melting Point | No data. |
| Solubility in Water | Soluble. |
| pH | >11.5 (1% solution) |
| Vapour Pressure | None |
| Flash Point | None. |
| Flammability | Not flammable. Mild oxidiser. |
| Other Information | Alkaline mixture. Will react vigorously or violently with acids, generating carbon dioxide, a simple asphyxiant. May absorb moisture from the air. Mild oxidiser. Spillages will be slippery when wet. |

10. Stability and reactivity

| | |
|---|--|
| Chemical Stability | Stable under normal use conditons. |
| Conditions to Avoid | Heat, flames, ignition sources and incompatibles. |
| Incompatible Materials | Acids, reducing agents. |
| Hazardous Decomposition Products | Oxides of sulphur, oxides of phosphorus. |
| Possibility of hazardous reactions | May react vigorously or violently with acids, generating carbon dioxide. |

11. Toxicological Information

| | |
|------------------------------|---|
| Acute Toxicity - Oral | LD50: Sodium tripolyphosphate 3,120 mg/kg oral, rat. Sodium percarbonate 1,090 mg/kg oral, rat. Sodium carbonate anhydrous 4,090 mg/kg oral, rat. Sodium metasilicate pentahydrate 847 mg/kg oral, rat. Surfactant 438 mg/kg oral, rat. |
| Ingestion | Will cause irritation to mouth, throat and gastrointestinal system. May cause nausea, abdominal pain, vomiting and diarrhoea. May cause electrolyte disturbances. May cause purging and fluid loss, with a fall in blood pressure. Very large doses may cause haemorrhage from the intestines, convulsions, coma. |
| Inhalation | Dust will irritate the eyes, nose and upper respiratory system. Symptoms may include coughing, wheezing, difficulty breathing, a burning pain in the nose and throat. Aspiration of froth into the lungs during swallowing or vomiting may cause chemical pneumonitis (irritation and inflammation of lung tissues) and pulmonary oedema (fluid build-up in the lungs), with the potential to become a medical emergency. Onset of symptoms may be delayed. |
| Skin | Irritating to skin. May cause redness and blisters. Will have a degreasing effect on the skin which may lead to further irritation. |
| Eye | Irritating to eyes. Will cause redness, pain and possible tissue damage. |
| Chronic Effects | Chronic inhalation over-exposure may cause nosebleeds, nasal congestion, erosion of the teeth, perforation of the nasal septum, chest pain, bronchitis. Chronic skin contact may lead to sensitisation and dermatitis. |

12. Ecological information

Infosafe No™ VAR7Y Issue Date : February 2016 ISSUED by HUNTERST

Product Name **ALPINE SOAP POWDER**

Classified as hazardous

| | |
|--------------------------------------|---|
| Ecotoxicity | Harmful to aquatic organisms. |
| Persistence and degradability | One of the surfactants used in this product is not considered to be readily biodegradable. |
| Mobility | Readily transported by water. |
| Other Adverse Effects | Contains surfactants. Local concentrations may be harmful to aquatic organisms, including fish. Contains a moderately high proportion of phosphates. May contribute to the development of algal blooms in natural waters. |
| Environmental Protection | Avoid contaminating waterways, drains, sewers, or ground. |

13. Disposal considerations

| | |
|---|--|
| Waste Disposal | Land fill, sewer (small quantities). Refer to Land Waste Management Authority in your State. |
| Product Disposal | Avoid disposal to natural waters or the environment. |
| Special precautions for landfill or incineration | Unsuitable for incineration. Maybe unsuitable for some landfill sites. |

14. Transport information

| | |
|------------------------------|--|
| Transport Information | Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. |
|------------------------------|--|

15. Regulatory information

| | |
|-------------------------|------------------------|
| Poisons Schedule | S5 |
| Hazard Category | Irritant |
| AICS (Australia) | All components listed. |

16. Other Information

| | |
|---|---|
| Signature of Preparer/Data Service | Technical Manager (03) 6431 9627 |
| Technical Contact Numbers | Emergency Advice All Hours: Technical Manager: (03) 6431 9627 Mon-Fri 8am - 6pm Poisons Information Centre: 13 11 26 - 24hrs Transport/Fire Emergency: 000 (Emergency services) |
| Other Information | This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the Workplace. Please refer to the technical datasheet (Instructions for use), and the label on the drum. The company cannot anticipate or control the individual working conditions encountered and so each user should read this SDS carefully, and if in doubt ring the Contact Point Number given below. ...End Of MSDS... |

© Copyright ACOHS Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XPO and any other electronic files rendered by an Infosafe system for Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd. The compilation of MSDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copying of any MSDS displayed is permitted for personal use only and otherwise is not permitted. In particular the MSDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of MSDS without the express written consent of Chemical Safety International Pty Ltd.