



SAFETY DATA SHEET

TITAN PREMIUM QUALITY LAUNDRY POWDER

Infosafe No.: 7EFHD
ISSUED Date : 14/07/2017
ISSUED by: JASOL AUSTRALIA

1. IDENTIFICATION

GHS Product Identifier

TITAN PREMIUM QUALITY LAUNDRY POWDER

Product Code

2031020

Company Name

JASOL AUSTRALIA

Address

Level 3, 187 Todd Road PORT MELBOURNE
VIC AUSTRALIA

Telephone/Fax Number

Tel: 1800 334 679

Fax: 03 9580 9902

Emergency phone number

1800 629 953

Recommended use of the chemical and restrictions on use

Laundry powder

2. HAZARD IDENTIFICATION

GHS classification of the substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Acute Toxicity - Oral: Category 5

Eye Damage/Irritation: Category 2A

Sensitization - Respiratory: Category 1

Skin Corrosion/Irritation: Category 2

STOT Single Exposure: Category 3 (respiratory tract irritation)

Signal Word (s)

DANGER

Hazard Statement (s)

H303 May be harmful if swallowed.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.

H335 May cause respiratory irritation.

Pictogram (s)

Exclamation mark, Health hazard

**Precautionary statement – Prevention**

- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
 P264 Wash contaminated skin thoroughly after handling.
 P271 Use only outdoors or in a well-ventilated area.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P284 Wear respiratory protection.

Precautionary statement – Response

- P302+P352 IF ON SKIN: Wash with plenty of soap and water.
 P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P312 Call a POISON CENTER or doctor/physician if you feel unwell.
 P321 Specific treatment (see information on this label).
 P332+P313 If skin irritation occurs: Get medical advice/attention.
 P337+P313 If eye irritation persists: Get medical advice/attention.
 P342+P311 If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
 P362+P364 Take off contaminated clothing and wash it before reuse.

Precautionary statement – Storage

- P403+P233 Store in a well-ventilated place. Keep container tightly closed.
 P405 Store locked up.

Precautionary statement – Disposal

- P501 Dispose of contents/container to an approved waste disposal facility.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

| Name | CAS | Proportion |
|--|-----|------------|
| Alkaline Salts | | 10- 30 % |
| Surfactant | | 10- 30 % |
| Ingredients determined not to be hazardous | | Balance |

4. FIRST-AID MEASURES

First Aid Measures

For advice, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor at once.

Inhalation

If inhaled, remove affected person from contaminated area and keep at rest in a position comfortable for breathing. Keep at rest until recovered. Apply artificial respiration if not breathing. Seek immediate medical attention.

Ingestion

If swallowed, do NOT induce vomiting. Wash out mouth thoroughly with water. Seek immediate medical advice.

Skin

If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Ensure that contaminated clothing is washed before re-use or discard. Continue flushing until advised to stop by a Poisons Information Centre or a doctor.

Eye contact

If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre or a doctor, or for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek

immediate medical attention.

First Aid Facilities

Eye wash station and normal washroom facilities.

Advice to Doctor

Treat symptomatically

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing media appropriate to surrounding fire. Use water spray to cool containers and surrounds.

Specific Hazards Arising From The Chemical

Not a fire hazard. Not an explosion hazard. Following evaporation of aqueous component under fire conditions, the non-aqueous components may decompose and/or burn.

Precautions in connection with Fire

Not a fire hazard.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal

Wear appropriate protective clothing.

If possible contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Wash site of spillage thoroughly with water. Ventilate area to dispel any residual vapours. Dispose of waste according to the applicable local and national regulations.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Carefully read the product label before use. Use of safe work practices is recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit drinking, eating and smoking in contaminated areas.

Conditions for safe storage, including any incompatibilities

Store out of reach of children. Large quantities should be stored in a bunded area. Store in original container. Keep away from oxidising agents. Store in a cool, dry, well-ventilated area. Out of direct sunlight. Protect from physical damage. Protect from freezing. Clean up all spills and splashes promptly; avoid secondary accidents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit values

No exposure standards have been established for the ingredients of this product by NOHSC (Worksafe Australia).

Substance - Sodium Silicate: TWA - 5 mg/m³, STEL - 5 mg/m³

Substance - Sodium Carbonate: the exposure standard for dust not otherwise specified is 10 mg/m³ (for inspirable dust) and 3 mg/m³ (for respirable dust).

This standard is the manufacturers recommended limit for good practice. All atmospheric contamination should be minimised.

Appropriate Engineering Controls

Avoid inhalation. Use in well-ventilated areas. Maintain dust levels below the recommended exposure standard.

Respiratory Protection

Where an inhalation risk exists, wear a Class P1 (Particulate) respirator.

Eye Protection

When using large quantities or where heavy contamination is likely, wear safety glasses.

Hand Protection

Individuals with sensitive skin should consider wearing PVC or rubber gloves.

Body Protection

Not required for normal conditions of use. Where large quantities are handled, overalls are recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form

Powder

Appearance

White powder

Colour

White

Odour

Characteristic odour

Solubility in Water

Soluble

Specific Gravity

N/a

pH

10.0-11.0 (1% Solution)

Flash Point

N/a

Flammability

Not flammable

10. STABILITY AND REACTIVITY

Chemical Stability

Stable under normal use conditons.

Conditions to Avoid

Avoid contact with incompatible materials.

Incompatible materials

Oxidising agents and acids.

Hazardous Decomposition Products

May evolve toxic gases when heated to decomposition.

Possibility of hazardous reactions

Not available

Hazardous Polymerization

Not expected to occur.

11. TOXICOLOGICAL INFORMATION

Toxicology Information

Use safe work practices to avoid eye or skin contact and inhalation. Due to nature of use, adverse health effects are not anticipated with normal use. Upon dilution, the potential for adverse health effects may be reduced.

Ingestion

Ingestion may result in burns to the mouth and throat, nausea, vomiting and abdominal pain.

Inhalation

Over-exposure may result in irritation of the nose and throat, coughing, dizziness and headache.

Skin

Contact may result in irritation, redness, pain and rash.

Eye

Contact may result in irritation, lacrimation, pain and redness.

12. ECOLOGICAL INFORMATION

Ecological information

Not available

Persistence and degradability

Data not available

Information on Ecological Effects

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Disposal considerations

Ensure the product is covered with moist soil to prevent dust generation and dispose of to approved Council landfill. Contact the manufacturer/supplier for additional information (if required).

Waste Disposal

Dispose of according to relevant local, state and federal government regulations.

14. TRANSPORT INFORMATION

Transport Information

Not regulated for transport of Dangerous Goods: ADG7, UN, IATA, IMDG

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

15. REGULATORY INFORMATION

Regulatory information

Classified as Hazardous according to criteria of Globally Harmonized System of classification and labelling of chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Poisons Schedule

Not Scheduled

16. OTHER INFORMATION

Date of preparation or last revision of SDS

SDS reviewed: July 2017

SDS created: May 2017

References

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.

Standard for the Uniform Scheduling of Medicines and Poisons.

Australian Code for the Transport of Dangerous Goods by Road & Rail.

Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.

Workplace exposure standards for airborne contaminants.

Adopted biological exposure determinants, American Conference of Governmental Industrial Hygienists (ACGIH).

Globally Harmonized System of classification and labelling of chemicals.

Contact Person/Point

The Company has taken care in compiling this information. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside the Company's control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries.

24-Hour Emergency Telephone: AUS: 1800 629 953 NZ: Poisons 0800 764 766,

END OF SDS

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