

SAFETY DATA SHEET



PERCIDE BOOST

ACTICHEM PTYLTD

Product code: AP611

Version No: 2.2

Issue date: 09/10/2025

Safety Data Sheet according to WHS and ADG requirements

SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

Product Identifier

| | |
|----------------------|---|
| Product name | PERCIDE BOOST |
| Product code | AP611 |
| Pack sizes | 5L & 15L |
| Proper shipping name | CORROSIVE LIQUID, N.O.S. (contains potassium hydroxide) |

Relevant identified uses of the substance or mixture and uses advised against

| | |
|--------------------------|-------------------------|
| Relevant identified uses | Accelerator for PERCIDE |
|--------------------------|-------------------------|

Details of the manufacturer/importer

| | |
|-------------------------|---|
| Registered company name | ACTICHEM PTY LTD |
| Address | 11 Gamma Close, Beresfield 2322 NSW Australia |
| Telephone | (02) 4966 5516 |
| Website | www.actichem.com.au |
| Email | info@actichem.com.au |

Emergency telephone number

| | |
|-----------------------------------|----------------------------|
| Association / Organisation | Poisons Information Centre |
| Emergency telephone numbers | 13 1126 |
| Other emergency telephone numbers | Not Available |

SECTION 2 HAZARDS IDENTIFICATION

Classification of the substance or mixture

HAZARDOUS CHEMICAL. DANGEROUS GOODS. According to the Model WHS Regulations and the ADG Code.

| | |
|--------------------|--|
| Poisons Schedule | 6 |
| GHS Classification | Serious Eye Damage Category 1, Skin Corrosion/Irritation Category 1B. <i>Classification drawn from HCIS and ECHA C&L Inventory.</i> |

Label elements

| | |
|-------------------|---------------|
| Hazard pictograms | |
| Signal word | DANGER |

Hazard statement(s)

| | |
|------|---|
| H314 | Causes severe skin burns and eye damage |
|------|---|

Precautionary statement(s) Prevention

| | |
|------|--|
| P260 | Do not breathe mist / vapours / spray. |
| P264 | Wash contaminated skin thoroughly after handling |
| P280 | Wear protective gloves / protective clothing / eye protection / face. protection |

Precautionary statement(s) Response

| | |
|---------------------|--|
| P301+P310+P330+P331 | IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor. |
| P303+P310+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER or doctor. |
| P305+P310+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. |
| P304+P340 | IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor. |
| P363 | Wash contaminated clothing before reuse. |

Precautionary statement(s) Storage

| | |
|------|-----------------|
| P405 | Store locked up |
|------|-----------------|

Precautionary statement(s) Disposal

| | |
|------|--|
| P501 | Dispose of contents / container in accordance with local regulations |
|------|--|

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS**Substances**

See section below for composition of Mixtures

Mixtures

| CAS No | %[weight] | Name |
|--------------|-----------|-------------------------------|
| 1310-58-3 | <10 | Potassium hydroxide |
| 79-14-1 | <10 | Glycolic acid |
| 497-19-8 | <10 | Sodium carbonate |
| 64-02-8 | <10 | EDTA tetra sodium salt |
| 7320-34-5 | <10 | Potassium pyrophosphate |
| Trade secret | <10 | Proprietary surfactant |
| Trade secret | <10 | Quaternary ammonium compounds |

SECTION 4 FIRST AID MEASURES**Description of first aid measures**

| | |
|--------------|--|
| Eye Contact | <p>If this product comes in contact with the eyes:</p> <p>Immediately hold eyelids apart and flush the eye continuously with running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Transport to hospital or doctor without delay. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.</p> |
| Skin Contact | <p>If skin or hair contact occurs:</p> <p>Immediately flush body and clothes with large amounts of water, using safety shower if available. Quickly remove all contaminated clothing, including footwear. Wash skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre. Transport to hospital, or doctor.</p> |
| Inhalation | <p>If fumes or combustion products are inhaled remove from contaminated area. Lay patient down. Keep warm and rested. Prostheses such as false teeth, which may block airway, should be removed, where possible, prior to initiating first aid procedures. Apply artificial respiration if not breathing, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained. Perform CPR if necessary. Transport to hospital, or doctor, without delay.</p> |
| Ingestion | <p>For advice, contact a Poisons Information Centre or a doctor at once. Urgent hospital treatment is likely to be needed. If swallowed do NOT induce vomiting. If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration. Observe the patient carefully. Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious. Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink. Transport to hospital or doctor without delay.</p> |

Indication of any immediate medical attention and special treatment needed

Treat symptomatically

SECTION 5 FIREFIGHTING MEASURES**Extinguishing media**

| | |
|---------------------|---|
| Extinguishing media | Product contains large amount of water. Use extinguishing media suitable for the surroundings |
|---------------------|---|

Special hazards arising from the substrate or mixture

| | |
|----------------------|------------|
| Fire incompatibility | None known |
|----------------------|------------|

Advice for firefighters

| | |
|-----------------------|--|
| Fire Fighting | <p>Alert Fire Brigade and tell them location and nature of hazard. Wear full body protective clothing with breathing apparatus. Prevent, by any means available, spillage from entering drains or water course. Use firefighting procedures suitable for surrounding area. Do not approach containers suspected to be hot. Cool fire exposed containers with water spray from a protected location. If safe to do so, remove containers from path of fire. Equipment should be thoroughly decontaminated after use.</p> |
| Fire/Explosion Hazard | <p>Non combustible. Not considered a significant fire risk, however containers may burn. May emit corrosive fumes.</p> |
| HAZCHEM | 2X |

SECTION 6 ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

| | |
|---------------------|---|
| Minor Spills | Absorb on sand, dirt, vermiculite or similar absorbent material. Place into labeled containers and dispose of according to local government regulations |
| Major Spills | Wear full body protective clothing with breathing apparatus. Absorb on sand, dirt, vermiculite or similar absorbent material. Place into labeled drums and dispose of according to local government regulations. Immediately notify emergency services (Police or Fire Brigade) if the spill is too large for you to safely and effectively handle. |
| PPE | Personal protective equipment advice is contained in Section 8 of this SDS |

SECTION 7 HANDLING AND STORAGE**Precautions for safe handling**

| | |
|--------------------------|---|
| Safe handling | Avoid all personal contact, including inhalation. Wear protective clothing when risk of exposure occurs. Use in a well-ventilated area. WARNING: To avoid violent reaction, ALWAYS add material to water and NEVER water to material. Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers securely sealed when not in use. Avoid physical damage to containers. Always wash hands with soap and water after handling. |
| Other information | Store in original containers. Keep containers securely sealed. Store in a cool, dry, well-ventilated area. Store away from incompatible materials and foodstuff containers. Protect containers against physical damage and check regularly for leaks Observe manufacturer's storage and handling recommendations contained within this SDS. DO NOT store near acids or oxidising agents. No smoking, naked lights, heat or ignition sources. |

Conditions for safe storage, including any incompatibilities

| | |
|--------------------------------|--|
| Suitable container | Plastic pail. Packing as recommended by manufacturer. Check all containers are clearly labelled and free from leaks. |
| Storage incompatibility | Avoid contact with acids and oxidising agents |

PACKAGE MATERIAL INCOMPATIBILITIES

Not Available

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION**Control parameters****OCCUPATIONAL EXPOSURE LIMITS (OEL)****INGREDIENT DATA**


| Source | Ingredient | Material name | TWA | STEL | Peak | Notes |
|------------------------------|---------------------|---------------------|---------------|---------------|---------|---------------|
| Australia Exposure Standards | potassium hydroxide | Potassium hydroxide | Not Available | Not Available | 2 mg/m3 | Not Available |

EMERGENCY LIMITS

| Ingredient | Material name | TEEL-1 | TEEL-2 | TEEL-3 |
|-------------------------|---|------------|-----------|-------------|
| potassium hydroxide | Potassium hydroxide | 0.18 mg/m3 | 2 mg/m3 | 54 mg/m3 |
| glycolic acid | Glycolic acid; (Hydroxyacetic acid) | 25 mg/m3 | 280 mg/m3 | 390 mg/m3 |
| EDTA tetrasodium salt | Ethylenediaminetetraacetic acid, tetrasodium salt; (Tetrasodium EDTA) | 75 mg/m3 | 830 mg/m3 | 5000 mg/m3 |
| potassium pyrophosphate | Tetrapotassium diphosphate | 61 mg/m3 | 680 mg/m3 | 1,200 mg/m3 |
| sodium carbonate | Soda ash | 7.6 mg/m3 | 83 mg/m3 | 500 mg/m3 |

| Ingredient | Original IDLH | Revised IDLH |
|-------------------------|---------------|---------------|
| potassium hydroxide | Not Available | Not Available |
| glycolic acid | Not available | Not available |
| EDTA tetrasodium salt | Not Available | Not Available |
| potassium pyrophosphate | Not Available | Not Available |
| sodium carbonate | Not Available | Not Available |

Exposure controls

| | |
|---|--|
| Appropriate engineering controls | Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate. If ventilation is poor, then the use of a local exhaust ventilation system is recommended. |
| Personal protection |  |
| Eye and face protection | Safety glasses with unperforated side shields may be used where continuous eye protection is desirable. Chemical goggles whenever there is a danger of the material coming in contact with the eyes; goggles must be properly fitted. Full face shield (20 cm, 8 in minimum) may be required for supplementary but never for primary protection of eyes; these afforded face protection. Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. |
| Skin protection | See Hand protection below |
| Hands/feet protection | Elbow length PVC gloves When handling corrosive liquids, wear trousers or overalls outside of boots, to avoid spills entering boots. |
| Body protection | See Other protection below |
| Other protection | Overalls. PVC Apron. Eyewash unit. |
| Thermal hazards | Not Available |

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

| | | | |
|---|-----------------------|--|---------------|
| Appearance | Clear dark tan liquid | | |
| Physical state | Liquid | Relative density (Water = 1) | 1.22 |
| Odour | Not Available | Partition coefficient n-octanol / water | Not Available |
| Odour threshold | Not Available | Auto-ignition temperature (°C) | Not Available |
| pH (as supplied) | 10.4 – 10.6 | Decomposition temperature | Not Available |
| Melting point / freezing point (°C) | Not Applicable | Viscosity (cSt) | Not Available |
| Initial boiling point and boiling range (°C) | Not Available | Molecular weight (g/mol) | Not Available |
| Flash point (°C) | Not Available | Taste | Not Available |
| Evaporation rate | Not Available | Explosive properties | Not Available |
| Flammability | Not Available | Oxidising properties | Not Available |
| Upper Explosive Limit (%) | Not Applicable | Surface Tension (dyn/cm or mN/m) | Not Available |
| Lower Explosive Limit (%) | Not Available | Volatile Component (%vol) | Not Available |
| Vapour pressure (kPa) | Not Available | Gas group | Not Available |
| Solubility in water (g/L) | Miscible | pH as a solution (1%) | Not Available |
| Vapour density (Air = 1) | Not Available | VOC g/L | Not Available |

SECTION 10 STABILITY AND REACTIVITY

| | |
|---|--|
| Reactivity | See section 7 |
| Chemical stability | Unstable in the presence of incompatible materials. Product is considered stable. Hazardous polymerisation will not occur. |
| Possibility of hazardous reactions | See section 7 |
| Conditions to avoid | See section 7 |
| Incompatible materials | See section 7 |
| Hazardous decomposition products | See section 5 |

SECTION 11 TOXICOLOGICAL INFORMATION

Information on toxicological effects

| | |
|---------------------|--|
| Inhaled | The material can cause respiratory irritation in some persons. The body's response to such irritation can cause further lung damage. |
| Ingestion | Ingestion of alkaline corrosives may produce burns around the mouth, ulcerations and swellings of the mucous membranes, profuse saliva production, with an inability to speak or swallow. Both the oesophagus and stomach may experience burning pain; vomiting and diarrhea may follow. The material has NOT been classified by EC Directives or other classification systems as 'harmful by ingestion'. This is because of the lack of corroborating animal or human evidence. |
| Skin Contact | The material can produce severe chemical burns following direct contact with the skin. Skin contact is not thought to have harmful health effects (as classified under EC Directives); the material may still produce health damage following entry through wounds, lesions or abrasions. |
| Eye | If applied to the eyes, this material causes severe eye damage. Direct eye contact with corrosive bases can cause pain and burns. There may be swelling, epithelium destruction, clouding of the cornea and inflammation of the iris. Mild cases often resolve; severe cases can be prolonged with complications such as persistent swelling, scarring, permanent cloudiness, bulging of the eye, cataracts, eyelids glued to the eyeball and blindness. |
| Chronic | No available data. |

Toxicological effects of ingredients

| | | |
|------------------------------|--------------------------------|---|
| potassium hydroxide | Acute toxicity | Oral LD50 (rat): 273 mg/kg. |
| | Skin corrosion/irritation | Contact with skin will result in severe irritation. Corrosive to skin |
| | Eye damage/irritation | A severe eye irritant. Corrosive to eyes; contact can cause corneal burns Contamination of eyes can result in permanent injury |
| | Respiratory/skin sensitization | Data not available. |
| | Germ cell mutagenicity | Not expected to be mutagenic |
| | Carcinogenicity | Not expected to be carcinogenic. |
| | Reproductive toxicity | Data not available. |
| | STOT (single exposure) | Breathing in dust may result in respiratory irritation |
| | STOT (repeated exposure) | Data not available. |
| | Aspiration toxicity | Data not available. |
| glycolic acid | Acute toxicity | Oral LD50 (rat) 2040 mg/kg Inhalation LC50 (rat) 7100 mg/m3 4h |
| | Skin corrosion/irritation | Severe skin irritation |
| | Eye damage/irritation | Causes severe burns. Risk of serious eye damage. Will affect Eyes with Corrosion, Ulceration, May cause irreversible eye damage |
| | Respiratory/skin sensitization | No data available |
| | Germ cell mutagenicity | No adverse effects observed |
| | Carcinogenicity | Not carcinogenic |
| | Reproductive toxicity | Not toxic to reproduction |
| | STOT (single exposure) | Material is extremely destructive to tissue of the mucous membranes and upper respiratory tract |
| | STOT (repeated exposure) | No data available |
| | Aspiration toxicity | No data available |
| EDTA tetrasodium salt | Acute toxicity | Oral LD50 (rat): >1780 - <2000 mg/kg |
| | Skin corrosion/irritation | Contact with skin may result in irritation |
| | Eye damage/irritation | Irritant (rabbit). |
| | Respiratory/skin sensitization | Not sensitizing |
| | Germ cell mutagenicity | No adverse effect observed |
| | Carcinogenicity | Not listed as carcinogenic according to the International Agency for Research on Cancer (IARC). |
| | Reproductive toxicity | No Data Available |
| | STOT (single exposure) | No Data Available |
| | STOT (repeated exposure) | No Data Available |
| | Aspiration toxicity | No Data Available |
| sodium carbonate | Acute toxicity | Oral LD50 (rat) 2800 mg/kg Dermal LD50 (rat) 2000 mg/kg |
| | Skin corrosion/irritation | Prolonged or repeated contact may cause mild irritation |
| | Eye damage/irritation | Irritant. May cause pain, redness, discomfort |
| | Respiratory/skin sensitization | Not sensitizing |
| | Germ cell mutagenicity | Not genotoxic |
| | Carcinogenicity | No Data Available |
| | Reproductive toxicity | Not toxic to reproduction |
| | STOT (single exposure) | No data available |
| | STOT (repeated exposure) | No data available |
| | Aspiration toxicity | No data available |

| | | |
|---|--------------------------------|---|
| tetrapotassium pyrophosphate | Acute toxicity | Oral LD50 (rabbit) >1000 mg/kg Dermal LD50 (rabbit) >4640 mg/kg |
| | Skin corrosion/irritation | Causes skin irritation. Irritation is likely to be more severe if the skin is moist or wet |
| | Eye damage/irritation | Causes serious eye irritation |
| | Respiratory/skin sensitization | EU/CLP • Classification criteria not met |
| | Germ cell mutagenicity | EU/CLP • Classification criteria not met |
| | Carcinogenicity | Does not contain any ingredient designated by IARC, NTP, ACGIH or OSHA as probable or suspected human carcinogens |
| | Reproductive toxicity | EU/CLP • Classification criteria not met |
| | STOT (single exposure) | EU/CLP • Classification criteria not met |
| | STOT (repeated exposure) | EU/CLP • Classification criteria not met |
| | Aspiration toxicity | EU/CLP • Classification criteria not met |
| proprietary surfactant | Acute toxicity | Oral LD50 (rat) 2546 mg/kg Dermal LD50 (rat) 1844 mg/kg |
| | Skin corrosion/irritation | Causes skin irritation |
| | Eye damage/irritation | Causes serious eye irritation |
| | Respiratory/skin sensitization | Not a skin sensitizer based on components |
| | Germ cell mutagenicity | There is no data available |
| | Carcinogenicity | No components are listed as carcinogens by IARC, ACGIH, OSHA or NTP above the threshold of 0.1% |
| | Reproductive toxicity | There is no data available |
| | STOT (single exposure) | There is no data available |
| | STOT (repeated exposure) | There is no data available |
| | Aspiration toxicity | There is no data available |
| proprietary quaternary ammonium compound | Acute toxicity | Oral ATE 300 – 2000 mg/kg Dermal ATE 200 – 1000 mg/kg Inhalation ATE >20 mg/L |
| | Skin corrosion/irritation | This material has been classified as a Category 1B Hazard (irreversible effects to skin). |
| | Eye damage/irritation | This material has been classified as a Category 1 Hazard (irreversible effects to eyes). |
| | Respiratory/skin sensitization | Not classified as a respiratory or skin sensitizer. |
| | Germ cell mutagenicity | This material has been classified as non-hazardous |
| | Carcinogenicity | This material has been classified as non-hazardous |
| | Reproductive toxicity | This material has been classified as non-hazardous |
| | STOT (single exposure) | This material has been classified as non-hazardous |
| | STOT (repeated exposure) | This material has been classified as non-hazardous |
| | Aspiration toxicity | This material has been classified as non-hazardous |

SECTION 12 ECOLOGICAL INFORMATION

Toxicity

| | Endpoint | Duration (Hr.) | Species | Value |
|---|----------|----------------|-------------------------------|------------------|
| potassium hydroxide | LC50 | 96 | Fish | 80mg/L |
| | NOEC | 24 | Fish | 28mg/L |
| glycolic acid | LC50 | 96 | Fish | >5-mg/L |
| | EC50 | 48 | Crustacea | 141mg/L |
| | EC50 | 72 | Algae or other aquatic plants | 21.6mg/L |
| | NOEC | 72 | Algae or other aquatic plants | 10mg/L |
| EDTA tetrasodium salt | LC50 | 96 | Fish | 41mg/L |
| | EC50 | 48 | Crustacea | 140mg/L |
| | EC50 | 72 | Algae or other aquatic plants | =1.01mg/L |
| | EC10 | 72 | Algae or other aquatic plants | =0.48mg/L |
| | NOEC | 33 | Algae or other aquatic plants | 0.0003802-mg/L |
| sodium carbonate | LC50 | 96 | Fish | 300-mg/L |
| | EC50 | 48 | Crustacea | -156.6-298.9mg/L |
| | EC50 | 96 | Algae or other aquatic plants | 242-mg/L |
| | NOEC | 48 | Crustacea | <424-mg/L |
| potassium pyrophosphate | LC50 | 96 | Fish | >100mg/L |
| | EC50 | 48 | Crustacea | >100mg/L |
| | EC50 | 72 | Algae or other aquatic plants | >100mg/L |
| | NOEC | 72 | Algae or other aquatic plants | >100mg/L |
| proprietary surfactant | LC50 | 96 | Rainbow trout | 32.15 mg/L |
| proprietary quaternary ammonium compound | LC50 | | Fish | 0.51 mg/L |
| | EC50 | | Crustacea | 0.0059 mg/L |
| | EC50 | | Daphnia magna | 0.066 mg/L |

Data extracted from Europe ECHA Registered Substances - Ecotoxicological Information - Aquatic Toxicity

On the basis of available evidence concerning either toxicity, persistence, potential to accumulate and/or observed environmental fate and behavior, the material may present a danger, immediate or long-term and/or delayed, to the structure and/or functioning of natural ecosystems. Prevent, by any means available, spillage from entering drains or water courses.

DO NOT discharge into sewer or waterways.

SECTION 13 DISPOSAL CONSIDERATIONS**Waste treatment methods**

| | |
|------------------------------|--|
| Product / packaging disposal | Recycle containers whenever possible. Product residues and containers should be disposed of in accordance with local government regulations |
|------------------------------|--|

SECTION 14 TRANSPORT INFORMATION**Labels Required**

| | |
|------------------|---|
| |  |
| Marine Pollutant | NO |
| HAZCHEM | 2X |

Land transport (ADG)

| | | | | | |
|------------------------------|---|--------------------|-----|------------------|----------------|
| UN number | 1760 | | | | |
| Packing group | II | | | | |
| UN proper shipping name | CORROSIVE LIQUID, N.O.S. (contains potassium hydroxide) | | | | |
| Environmental hazard | No relevant data | | | | |
| Transport hazard class(es) | <table border="1"><tr><td>Class</td><td>8</td></tr><tr><td>Sub risk</td><td>Not Applicable</td></tr></table> | Class | 8 | Sub risk | Not Applicable |
| Class | 8 | | | | |
| Sub risk | Not Applicable | | | | |
| Special precautions for user | <table border="1"><tr><td>Special provisions</td><td>274</td></tr><tr><td>Limited quantity</td><td>1L</td></tr></table> | Special provisions | 274 | Limited quantity | 1L |
| Special provisions | 274 | | | | |
| Limited quantity | 1L | | | | |

SECTION 15 REGULATORY INFORMATION**Safety, health and environmental regulations / legislation specific for the substance or mixture****POTASSIUM HYDROXIDE IS FOUND ON THE FOLLOWING REGULATORY LISTS**

Australia Hazardous Chemical Information System (HCIS) - Hazardous Chemicals
Australia Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) - Schedule 5
Australia Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) - Schedule 6
Australian Inventory of Industrial Chemicals (AIIC)

GLYCOLIC ACID IS FOUND ON THE FOLLOWING REGULATORY LISTS

Australia Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) - Schedule 6
Australian Inventory of Industrial Chemicals (AIIC)

EDTA TETRASODIUM SALT IS FOUND ON THE FOLLOWING REGULATORY LISTS

Australia Hazardous Chemical Information System (HCIS) - Hazardous Chemicals
Australia Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) - Schedule 4
Australian Inventory of Industrial Chemicals (AIIC)

SODIUM CARBONATE IS FOUND ON THE FOLLOWING REGULATORY LISTS

Australia Hazardous Chemical Information System (HCIS) - Hazardous Chemicals
Australia Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) - Schedule 5
Australia Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) - Schedule 6
Australian Inventory of Industrial Chemicals (AIIC)

POTASSIUM PYROPHOSPHATE IS FOUND ON THE FOLLOWING REGULATORY LISTS

Australian Inventory of Industrial Chemicals (AIIC)

PROPRIETARY SURFACTANT - ALL THE COMPONENTS ARE LISTED OR EXEMPT IN THE FOLLOWING REGULATORY LIST

Australian Inventory of Industrial Chemicals (AIIC)

PROPRIETARY QUATERNARY AMMONIUM COMPOUND- ALL THE COMPONENTS ARE LISTED OR EXEMPT IN THE FOLLOWING REGULATORY LIST

Australian Inventory of Industrial Chemicals (AIIC)

SECTION 16 OTHER INFORMATION**Revision Schedule**

| | |
|---------------|------------|
| Revision Date | 09/10/2025 |
| Initial Date | 06/04/2016 |

SDS Version Summary

| Version | Issue Date | Sections Updated |
|---------|------------|---|
| 2.1 | 10/05/2021 | Sections 2,3,5,8,11,12,15.16 have been updated or corrected |
| 2.2 | 09/10/2025 | Section 3, 4, 5, 8, 9, 11, 12, 15. |

Other information

Classification of the preparation and its individual components has drawn on official and authoritative sources such as the ECHA C&L Chemical Inventory, HSNO (CCID) New Zealand, AICIS and HCIS Australia

DISCLAIMER: While the information in this Safety Data Sheet (SDS) is believed to be true and accurate based on the current level of knowledge available to us, the author makes no representations as to its accuracy or sufficiency. Conditions of use are beyond the control of ACTICHEM PTY LTD and therefore the users are responsible to verify this data under their own particular conditions of use, applications and regulations to determine whether the product is suitable for their particular purpose and they assume all risks of their use, handling, disposal, reliance upon, publication or use of the information contained herein. This information applies only to the product designated above and does not necessarily apply to its use in combination with other materials, products, chemical compounds, structures, or processes

Definitions and abbreviations

| | |
|----------|---|
| PC-TWA: | Permissible Concentration-Time Weighted Average |
| PC-STEL: | Permissible Concentration-Short Term Exposure Limit |
| IARC: | International Agency for Research on Cancer |
| ACGIH: | American Conference of Government Industrial Hygienists |
| STEL: | Short Term Exposure Limit |
| TEEL: | Temporary Emergency Exposure Limit |
| IDLH: | Immediate Danger to Life or Health Concentrations |
| OSF: | Odour Safety Factor |
| NOAEL: | No Observed Effects Level |
| TLV: | Threshold Limit Value |
| LOD: | Limit Of Detection |
| OTV: | Odour Threshold Value |
| BCF: | Bio Concentration Factors |
| BEI: | Biological Exposure Index |

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