

MassboostSafety Data Sheet Version 1.1Australian Poisons Information (24 hours / 7 days) 2 13 11 26

| 1.0 Identification | |
|--|---|
| Product Identifier | Mass Boost Liquid Fertiliser |
| Other Means of Identification | Mass Boost |
| Recommended Use and Restrictions on use | Dilute and apply as directed on the label |
| Details of Importer | APTUS PLANT TECH Australia |
| | Unit 1/11 Didswith St, East Brisbane QLD 4169 |
| Emergency Phone Number | Australian Poisons Information (24 hours / 7 days) 🖀 13 11 26 |

2.0 GHS Hazard identification

| Classification of The Hazardous Chemical | Category 2 (Blood) |
|---|--|
| Signal Word | WARNING |
| Hazard Statement | May cause damage to organs (blood) |
| | Causes skin irritation |
| | Causes serious eye irritation |
| Precautionary Statements | IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. |
| | Do not breathe mist/vapours/spray. Wash exposed skin thoroughly after handling. |
| | Do not eat, drink or smoke when using this product. Store locked up. |
| | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical |
| | advice/attention. |
| | Wear protective gloves/protective clothing/eye protection/face protection. |
| | IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical |
| | advice/attention. Wear protective gloves/protective clothing/eye protection/face protection. |
| | Take off contaminated clothing and wash before reuse. |
| GHS Pictograms | |
| | |

3.0 Ingredients / Composition %w/w

| 3.0 Ingredients / Composition %w/w | | | | | | | | | | | | |
|------------------------------------|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| Ingredient Name/Nature | <2 | 2>10 | >10 | >20 | >30 | >40 | >50 | >60 | >70 | >80 | >90 | >100 |
| Proprietary Ingredients | | | | | | | | | | | | |
| determined to be hazardous at | | | | | | | | | | | | |
| that concentration | | | | | | | | | | | | |
| Calcium Nitrate | | | | | | | | | | | | |
| (CAS 10124-37-5) | | | | | | | | | | | | |
| Magnesium Nitrate | | | | | | | | | | | | |
| (CAS 10377-60-3) | | | | | | | | | | | | |

4.0 First Aid Measures

| First Aid Instructions | Danger? Response? Yes ⇔ Make comfortable, monitor Sono Send for Help. |
|-----------------------------|---|
| | Airway? Breathing? No ⇔CPR (30 compress: 2 breathes). Defibrillation. Stress (Recovery Position & Monitor) |
| Swallowed | Rinse mouth and SPIT, if conscious give a glass of water. IF exposed or if you feel unwell: contact a Poisons Information Centre (e.g. phone Australia 13 11 26; or a doctor. |
| Еуе | Rinse cautiously with running water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention. For advice , contact a Poisons Information Centre (e.g. phone Australia 13 11 26; or a doctor). |
| Skin | Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention., For advice, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; or a doctor). |
| Inhaled | Remove to fresh air; rinse mouth and spit, For advice , contact a Poisons Information Centre (e.g. phone Australia 13 11 26; or a doctor. |
| Symptoms caused by exposure | Astringent and cauterising effect on skin and mucous membranes. Sodium nitrite acts as a vasodilator and relaxes maximally contracted smooth muscles, especially at the level of the small blood vessels. The smooth muscle relaxant effect of nitrate salts may lead to headache, dizziness and marked hypotension. Nitrites oxidize normal (ferrous) hemoglobin to ferric hemoglobin (methemoglobin). |

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| Pre | pared Date |
|------------------|------------|
| 24 th | May 2018 |

| Medical Attention / Special Treatment | Calcium nitrate may result in formation of methaemoglobin (ICSC -2009). Magnesium nitrate is a methemoglobin- forming agent (HSDB (2003). |
|--|---|
| Treatment | (From TOXNET) |
| | There is no specific antidote for treatment of nitrite toxicity. However, patients who develop significant methemoglobinemia (symptomatic patients or patients with a methemoglobin level of greater than 30%) should be treated with methylene blue. Contraindications to treatment with methylene blue include known G-6-PD deficiency (may cause hemolysis), known hypersensitivity to methylene blue, and methemoglobin reductase deficiency. FROM TOXNET (2018) A) Serum nitrite concentrations are not widely available or clinically useful. B) Determine CBC and methemoglobin concentration in all cyanotic patients or patients with dyspnea or other signs of respiratory distress. |
| | C) Arterial blood gases should be monitored in symptomatic or cyanotic patients. An arterial blood gas test will reveal a falsely normal calculated oxygen saturation despite low measured pulse oximetry. If oxygen saturation is measured, it will be low relative to the pO2. This saturation gap suggests methemoglobinemia. D) Monitor vital signs. |
| | E) Monitor renal function in symptomatic patients. E) Monitor corrum electrolytic status in patients with significant veniting. |
| | F) Monitor serum electrolyte status in patients with significant vomiting.G) Monitor mental status and perform a neurological exam in symptomatic patients. |
| | H) Obtain an ECG and institute continuous cardiac monitoring in symptomatic patients. FROM TOXNET (2018) METHEMOGLOBINEMIA Initiate oxygen therapy. Treat with |
| | methylene blue if patient is symptomatic (usually at methemoglobin concentrations greater than 20% to 30% or at lower concentrations in patients with anemia, underlying pulmonary or cardiovascular disease). |
| | METHYLENE BLUE: INITIAL DOSE/ADULT OR CHILD: 1 mg/kg IV over 5 to 30 minutes; a repeat dose of up to 1 mg/kg may be given 1 hour after the first dose if methemoglobin levels remain greater than 30% or if signs and symptoms persist. NEONATES DOSE: 0.3 to 1 mg/kg. Additional doses may sometimes be required. Improvement is usually noted shortly after administration if diagnosis is correct. Consider other diagnoses or treatment options if no improvement has been observed after several doses. If intravenous access cannot be established, methylene blue may also be given by intraosseous infusion. Methylene blue should not be given by subcutaneous or intrathecal injection. |

5.0 Fire Fighting Measures

| lie ine ingitting medeal ee | |
|-----------------------------|---|
| Extinguishing media | As merited by packaging &/or surrounding materials; Not combustible, however, if material is |
| | involved in a fire use: Water jets. Water spray (large quantities). |
| | UNSUITABLE media includes Dry powder. Carbon dioxide. Halogens. Foam. |
| Specific Hazards arising | Not combustible, however will support the combustion of other materials. Increases intensity of |
| from the chemical | a fire. Decomposes on heating emitting toxic fumes, including those of oxides of nitrogen. |
| Special protective | Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk |
| equipment and precautions | of exposure to products of decomposition. Keep containers cool with water spray. |
| for fire fighters HAZCHEM | |

6.0 Accidental Release Measures

| Personal precautions, | Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to | | | |
|---------------------------|---|--|--|--|
| protective equipment and | prevent skin and eye contact and breathing in dust. Work up wind or increase ventilation. | | | |
| emergency procedures | Oxidising fluid exempt from Dangerous Goods regulations by dilution. DO not allow the | | | |
| | leak/spill to contact strong acids, flammables or combustible substances. | | | |
| Environmental precautions | Concentrate as supplied should not enter to waterways, may clause localised effects. | | | |
| Methods and materials for | Cover with damp absorbent (inert material, sand or soil). Sweep or vacuum up, but avoid | | | |
| containment and cleaning | generating dust. Collect and seal in properly labelled containers or drums for disposal. Take off | | | |
| up | contaminated clothing and wash soon after use (fire hazard exists). Rinse any exposed | | | |
| - | surfaces thoroughly clean. | | | |

| Precautions for Safe | Avoid skin and eye contact and breathing in dust. Avoid handling which leads to dust |
|-----------------------|---|
| Handling | formation. Do not reuse container. When using do not eat, drink or smoke. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap & water. |
| Safe Storage Practice | Keep in original container, sealed in a well ventilated area. |
| - Avoid | Avoid storing with strong acids including Siliforce and Fasilitor, avoid storage with flammable goods. |
| - Control | Cross contamination. |
| - Maintain | Cool, dry environment. |
| - Other | Keep out of reach of children. |

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8.0 Exposure Controls / Personal Protection

| National Exposure Standards | None identified |
|--------------------------------|---|
| Control Banding | Band Zero Band 1 – good Band 2 – use Band 3 – Other Household or Consumer Use industrial hygiene practice local exhaust ventilation enclose the process Other |
| Engineering Controls | Use in a well ventilated area. |
| PPE | Wear protective gloves/eye protection/face protection. The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors. |

9.0 Physical & Chemical Properties

| Appearance | Brown coloured solution | Partition Co-efficient n-Octonol/water | not determined |
|-----------------------|-------------------------|---|---------------------------|
| Odour | Mild | Solubility | water soluble |
| рН | pH 5 to 7. | Vapour Pressure | not determined |
| Melting / Freezing Pt | ~ 0°C | Vapour Density | not determined |
| Boiling Point | ~ 100°C | Relative Density | 1.35 – 1.4 g/mL (at 20°C) |
| Flash Point | no data | Auto-ignition Temp | not determined |
| Evaporation Rate | no data | Decomposition Temp | not determined |
| Flammability | not determined | Viscosity | not determined |
| Explosive Limits | not determined | Other | Protect from freezing. |

10.0 Stability & Reactivity

| Reactivity | No information available. |
|---------------------------------------|--|
| Chemical Stability | Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure. |
| Possibility of Hazardous Reactions | Hazardous polymerisation will not occur. |
| Conditions to avoid | Avoid exposure to heat, sources of ignition, and open flame. Avoid dust generation. Avoid contact with organic materials, oils, greases. Avoid contact with combustible chemicals. |
| In compatible materials | Incompatible with acids, alkalis, reducing agents. |
| Hazardous Decomposition Products | Oxides of nitrogen. When heated to above 90°C Magnesium nitrate can undergo spontaneous decomposition to toxic dimethylformamide and liberate nitric acid. |

11.1 Known Toxicological Information (< 40% Nitrates of Calcium and Magnesium)

| Ingredient Name / Type | Data | |
|---|--|--|
| Acute Toxicity | Probable oral lethal dose in humans is 0.5-5.0 g/kg bw. The minimum toxic dose of nitrite is extremely variable; the assessment of the severity of toxicity should be based on clinical findings in the majority of cases. The lowest reported lethal dose of oral sodium nitrite was a 1 g ingestion prior to death in a 17-year-old girl. | |
| Skin Corrosion / Irritation | Irritation Contact with skin may result in irritation. Can be absorbed through cut, broken, or burnt skin with resultant adverse effects; cause dilation of blood vessels by direct smooth muscle relaxation and may also cause methaemoglobinaemia. | |
| Serious Eye Damage Irritation | A severe eye irritant. Contamination of eyes can result in permanent injury. | |
| Respiratory or skin sensitisation | Not sensitising. | |
| Germ cell mutagenicity | Non-mutagenic. | |
| Carcinogenicity | The classification was not possible, due to lack of data. "There is an active endogenous nitrogen cycle in humans that involves nitrates and nitrites, which are interconvertible in vivo. Nitrosating agents that arise from nitrites under acidic gastric conditions react readily with compounds which are easily nitrosated, especially secondary amines and amides, to generate N-nitroso compounds. These nitrosating conditions are enhanced following ingestion of additional nitrates, nitrites or nitroso compounds. Some of the N-nitroso compounds have the possibility to form known carcinogens in humans under these conditions." | |
| Reproductive toxicity | No evidence of reproductive effects found in animal studies. | |
| Specific Target Organ Toxicity – single exposure | Blood: Nitrites oxidize normal (ferrous) hemoglobin to ferric hemoglobin (methemoglobin). Calcium nitrate may result in formation of methaemoglobin (ICSC -2009). Magnesium nitrate is a methemoglobin- forming agent (HSDB (2003). | |
| Specific Target Organ Toxicity (STOT) – repeated exposure | No data. | |

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| Aspiration hazard. | No data available. | |
|---|---|---|
| Skin - Acute | | |
| | Irritating | |
| Inhaled - Acute | Breathing in dust may result in respiratory irritation. | Absorption of nitrates by inhalation, ingestion or through burnt or broken skin may cause dilation of |
| Swallowed - Acute | Abdominal pain. Blue lips, fingernails and skin. Confusion. Convulsions. Dizziness. Headache. Nausea. Unconsciousness. | blood vessels by direct smooth muscle relaxation and may also cause methaemoglobinaemia. |
| Eye - Acute | A severe eye irritant. Contamination of eyes c | an result in permanent injury. |
| Early Onset Symptoms | Toxic effects of sodium nitrite are caused by an extension of therapeutic mechanisms. Significant vasodilation may cause hypotension and end-organ hypoperfusion. Excess methemoglobinemia may lead to functional hypoxia. Overdose is rare. | |
| Delayed Health Effects from exposure | Potential for carcinogenicity in animals. | |
| Exposure Level & Health Effects | THERAPEUTIC AND NORMAL DOSE RANGE: The acceptable daily intake of dietary nitrites (excluding infants under 6 months of age) is 0.4 mg/kg. The lowest reported lethal dose of oral sodium nitrite was a 1 g ingestion prior to death in a 17-year-old girl. The minimum toxic dose of nitrite is extremely variable; the assessment of the severity of toxicity should be based on clinical findings in the majority of cases. | |
| Interactive effects | Binding of iron to transferrin was studied by loading iron(III) onto apotransferrin in a chloride and a nitrilotriacetate form. When magnesium (as solution) was added, a marked increase occurred in both the rate of iron binding and the maximum level of iron loaded on transferrin using either iron salt. In the absence of magnesium the amount of iron required to achieve 50% saturation of the binding sites was 0.00016 M, whereas when magnesium was added, only about one third as much iron (54 uM) was required. | |
| Other | no relevant data | |

12.0 Ecological Information

| Ecotoxicity | Not classified as ecotoxic |
|---------------------------|----------------------------|
| (as supplied) | |
| Persistence & | Biodegradable |
| Biodegradability | |
| Bioaccumulative Potential | Does not bio-accumulate |
| Mobility in soil | No data |
| Other effects | No data |

13.0 Disposal Considerations

| Toto Diopodal Conditionation | |
|--|---|
| Disposal Containers & Methods | Rinse container; dispose as permitted by local jurisdiction. |
| Physical/chemical properties that may affect disposal options. | None identified |
| Effects of sewage disposal. | Diluted solutions are unlike to contribute to issues of concern |
| Special precautions for incineration or land fill. | Diluted solutions are unlike to contribute to issues of concern |

14.0 Transport Information

| UN Number | Proper Shipping Name / Technical Name | Transport Hazard Class | Packaging Group |
|---|---------------------------------------|---------------------------|-----------------|
| UN 1454 | Calcium Nitrate exempt | nil | nil |
| | under SP 208 | | |
| Environmental Hazards for Transport Purposes Special Precautions for user | | s for user | |
| nil | | nil | |

15.0 Regulatory Information

| Montreal Protocol | Stockholm Convention | Rotterdam Convention | Basel Convention | MARPOL |
|-------------------|---|-------------------------|------------------|--------------|
| Not applicable | Not included | Not Included | Not Included | Not Included |
| SUSMP | Excluded from sche | eduling requirements | | |
| Prohibitions / | Biological components require BICON permit. | | | |
| Licensing | No other restriction | s identified. | | |
| Restrictions | | | | |
| APVMA | Excluded by purpos | se | | |
| NICNAS | All ingredients are i | ncluded in AICS | | |
| Continued over | | | | |



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16.0 Other Information

| 16.1 Consumer & General Usage Information | | |
|---|--|--|
| Directions for use | Dilute and apply as directed on the label. | |
| Directions for | Rinse under running water. | |
| Removal | | |
| Nano Materials | None identified | |
| | | |

16.2 SDS Preparation

| 10.2 ODO I Topulation | |
|-----------------------|---|
| Date Prepared | 24 th May 2018. |
| Changes Made | First edition for Australia |
| Reference Standards | Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice February 2016. |
| | ISBN 978-0-642-33311-7. GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND |
| | LABELLING OF CHEMICALS (GHS) Fourth revised edition |
| Resources Relied upon | Hazardous Substances Data Bank (HSDB) https://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?HSDB |
| include | Suppliers' SDS; RTECS Toxicity Database; IRAC; CDC NIOSH, NITE, HSIS, Safework Australia |
| | GHS Hazardous Chemical Information List. Information provided by manufacturer(s). |

Disclaimer: This SDS provides safety data only for the product and circumstances of use nominated. The SDS summarises our best knowledge of the specific, well-known and equivocally demonstrated health and safety hazard information pertaining to workplace use of the nominated substance(s) however the author expressly disclaims that the SDS is complete, is a representation or is a guarantee. Published and other resources have been relied upon, and in some cases conflicting information has been identified. Each user should read the SDS and consider the information in the context of their specific conditions and circumstances, and in conjunction with other products. If clarification is required or further information sought in order to make a risk assessment the user should contact the nominated sponsor company. The responsibility for products sold is subject to our standard terms and conditions that are available on request.

16.3 Key abbreviations or acronyms used

| 10.5 Key abbrevi % | Percent (parts per hundred) |
|-----------------------|--|
| *C or °C | degrees Celsius |
| < | less than |
| > | greater than |
| ACCC | Australian Competition and Consumer Commission |
| ADG | Australian Dangerous Goods |
| AICS | Australian Inventory of Chemical Substances |
| APVMA | Australian Pesticides and Veterinary Medicines Authority |
| AS | Australian Standard |
| ASCC | Australian Society of Cosmetic Chemists |
| bw | Body weight (nominally a human adult of 60kg is applied) |
| BOD | Biochemical Oxygen Demand |
| CAS | Chemical Abstracts Service (Registry Number) |
| CC | cubic centimetres (equivalent to mL) |
| COD | Chemical Oxygen Demand |
| CMR | CMR substances: Article 15 of the EU Cosmetics Regulation 1223/2009 contains provisions on the use of CMR in cosmetic products. Typically substances classified as CMR substances Cat 1A, 1B, or 2 under Part 3 of Annex IV Regulation (EC) No 1272/2008 are banned for use in cosmetic products |
| COSING | The European Commission database with information on Cosmetic Ingredients & Substances Dangerous Goods |
| EINECS | European Inventory of Existing Commercial Chemical Substances (Identifying Number) |
| dw | Dry weight |
| DNEL | Derived No effect level |
| EU | Europe / European |
| FSANZ | Food Standards Australia New Zealand |
| g | gram |
| GHS | Globally Harmonised System (safety symbols and labelling) |
| GMO | Genetically modified organism |
| h or hr | Hour |
| HAZCHEM | Emergency action code of numbers and letters that provide information to emergency services especially fire fighters |
| HSIS | The Safe Work Australia Hazardous Substances Information System |
| IATA | The International Air Transport Association |

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| IMAP | NICNAS Inventory Multi-tiered Assessment and Prioritisation |
|------------------|---|
| ICAO | The International Civil Aviation Organization |
| IFA | The International Fragrance Association |
| INCI | The International Nomenclature of Cosmetic Ingredients |
| kg | kilogram |
| | Litre |
| LC ₅₀ | LC_{50} is the average concentration of a material (by a defined route) that causes the death of 50% (one hal |
| | of a group of (defined) test animals. Normally quoted in mg/kg body weight. |
| LD ₅₀ | LD ₅₀ is the average dose of a material, given all at once, which causes the death of 50% of a group of (defined) test animals. Normally quoted in mg/kg body weight. Products with a LD ₅₀ of less than 5000mg/k are scheduled poisons in Australia (see SUSMP) |
| LDLO | Lethal Dose Low, is the minimum amount of a material shown to be lethal to a specified type of animal. Typically quoted in mg/kg body weight. |
| m or min | minute |
| m ³ | cubic metre |
| Max or max | maximum |
| mg | milligram |
| Min or min | minimum |
| mL | millilitre |
| mm | millimetre |
| mm Hg | millimetre of Mercury |
| MOS | Margin of Safety |
| | Margin of Safety Maximum Residue Limit |
| MRL | |
| MSDS | Material Safety Data Sheet (see also SDS) |
| Nano | Nano(sized) material / Nano Technology;industrial materials (including a cosmetic ingredient) |
| | comprising 10% or more by composition that has been intentionally produced, manufactured or engineere |
| | to have either an internal or external property that is a size range typically between 1 nm and 100 nm. |
| ng | nanogram |
| NICNAS | The National Industrial Chemicals Notification and Assessment Scheme (AUSTRALIA) |
| NIOSH | The National Institute for Occupational Safety and Health (USA) |
| NOAEL | No observed Adverse Effects Limit |
| NOHSC | National Occupational Health and Safety Commission (AUSTRALIA) |
| NOS | Not otherwise specified |
| NZS | New Zealand Standard |
| OECD | Organization for Economic Co-operation and Development (Test Method number) |
| OSHA | The Occupational Safety and Health Administration (USA) |
| Perm. | Permethrin (Active ingredient of this formulation) |
| PEL | Permissible Exposure Limit |
| рН | (pH) A measure of acidic (less than 7) or alkalinity (above 7); extreme values represent extreme acidic or alkaline conditions. Typically products with a pH less than three or greater than 11 are scheduled poisons (SUSMP) |
| PNEC | Predicted no effect concentration |
| ppb | parts per billion |
| PPE | Personal Protective Equipment |
| ppm | parts per million |
| RTECS | The Registry of Toxic Effects of Chemical Substances |
| S2 | Schedule 2, SUSMP Pharmacy Medicine – Substances, the safe use of which may require advice from a pharmacist and which should be available from a pharmacy or, where a pharmacy service is not available from a licensed person. |
| S 3 | Schedule 3, SUSMP Pharmacist Only Medicine – Substances, the safe use of which requires professional advice but which should be available to the public from a pharmacist without a prescription. |
| S4 | Schedule 4, SUSMP Prescription Only Medicine , or Prescription Animal Remedy – Substances, the use or supply of which should be by or on the order of persons permitted by State or Territory legislation to prescribe and should be available from a pharmacist on prescription. |
| S5 | Schedule 5, SUSMP Caution – Substances with a low potential for causing harm, the extent of which can be reduced through the use of appropriate packaging with simple warnings and safety directions on the label. |
| S6 | Schedule 6, SUSMP Poison – Substances with a moderate potential for causing harm, the extent of which can be reduced through the use of distinctive packaging with strong warnings and safety directions on the label. |

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| S7 | Schedule 7, SUSMP Dangerous Poison – Substances with a high potential for causing harm at low exposure and which require special precautions during manufacture, handling or use. These poisons should be available only to specialised or authorised users who have the skills necessary to handle them safely. Special regulations restricting their availability, possession, storage or use may apply. |
|-----------|---|
| S8 | Schedule 8, SUSMP Controlled Drug – Substances which should be available for use but require restriction of manufacture, supply, distribution, possession and use to reduce abuse, misuse and physical or psychological dependence. |
| S9 | Schedule 9, SUSMP Prohibited Substance – Substances which may be abused or misused, the manufacture, possession, sale or use of which should be prohibited by law except when required for medical or scientific research, or for analytical, teaching or training purposes with approval of Commonwealth and/or State or Territory Health Authorities. |
| S10 | Schedule 10, SUSMP Substances of such danger to health as to warrant prohibition of sale, supply and use - Substances which are prohibited for the purpose or purposes listed for each poison. |
| SCCP | Scientific Committee on Cosmetic Products and Non-Food Products (EUROPE) |
| SDS | Safety Data Sheet, (previously called MSDS) now SDS under GHS |
| STEL | Short Term Exposure Limit |
| SUSMP | Standard for the Uniform Scheduling of Medicine & Poisons (AUSTRALIA) also Poisons Standard. Poisons are not scheduled on the basis of a universal scale of toxicity. Although toxicity is one of the factors considered, and is itself a complex of factors, the decision to include a substance in a particular Schedule also takes into account many other criteria such as the purpose of use, potential for abuse, safety in use and the need for the substance. |
| T1 or TI | NICNAS IMPA Framework Low risk; chemicals that are not expected to pose a concern to workers, public health or the environment |
| T2 or TII | NICNAS IMPA Framework Assessable risk; products not classified as T1 risk information on a substance- by-substance or chemical category-by-category |
| TGA | Therapeutic Goods Administration (AUSTRALIA) |
| TLV | Threshold Limit Value |
| TWA | Time Weighted Average |
| ug | microgram |
| uL | microlitre |
| UN | United Nations (number) |
| US or USA | The United States of America |

End of SDS