

Engineering Controls Use only in a well ventilated area.

Personal Protective Equipment



Eye/face protection – Safety glasses / face shield / chemical resistant goggles should be worn to prevent eye contact.

Skin protection – Use Nitrile gloves or similar to prevent skin contact.

Respiratory protection – Respirator is not usually necessary but if required use a half face filter respirator suitable for organic vapours.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

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| Appearance | Clear thin blue liquid | Odour | Slight ammonia odour |
| Odour Threshold | No data available | pH | 10.7 – 11.7 |
| Freezing Point | Approx. 0 C | Initial Boiling Point | Approx. 100°C |
| Boiling Range | No data available | Flash point | 56°C |
| Evaporation Rate | No data available | Flammability | No data available |
| Upper flammability limit | 19% | Lower flammability limit | 3% |
| Vapour Pressure | No data available | Vapour Density | No data available |
| Relative Density | 0.985 – 0.995 | Solubility | Completely miscible with water |
| Partition Coefficient: n-octanol/water | No data available | Autoignition temperature | No data available |
| Decomposition temperature | No data available | Viscosity | Approx. 1 cPs |

Section 10: STABILITY AND REACTIVITY

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| Chemical Stability | Product is stable and will not undergo any hazardous reactions under normal conditions of use and storage. |
| Conditions to avoid | Avoid high temperatures (store below 30°C). |
| Incompatible materials | None known. Do not mix with other chemicals. |
| Hazardous decomposition products | None known. |
| Hazardous reactions | None known. |

Section 11: TOXICOLOGICAL INFORMATION

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| Acute toxicity | No data available. |
| Skin corrosion/ irritation | No data available. |
| Serious eye damage/ irritation | No data available. |
| Respiratory or skin sensitisation | No data available. |

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| Germ Cell Mutagenicity | No data available. |
| Carcinogenicity | No components of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. |
| Reproductive toxicity | No data available. |
| Specific Target Organ Toxicity – Single Exposure | No data available. |
| Specific Target Organ Toxicity – Repeated Exposure | No data available. |
| Aspiration Hazard | No data available. |

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| Section 12: ECOLOGICAL INFORMATION |
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| Ecotoxicity | No data available. |
| Persistence and degradability | No data available. |
| Bioaccumulative potential | No data available. |
| Mobility in soil | No data available. |
| Other adverse effects | No data available. |

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| Section 13: DISPOSAL CONSIDERATIONS |
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| Disposal method | Disposal to sewer is normally recommended with copious amounts of water. Refer to State/Territory Land Waste Management Authorities if applicable. Containers are recyclable and can be disposed of by a licensed waste contractor. Containers can be disposed of to general waste or rinsed thoroughly and recycled. |
| Special precautions | Suitable for incineration by approved agent. |

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| Section 14: TRANSPORT INFORMATION |
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Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport in NZ according to NZS 5433:2020.

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| UN Number | Not applicable. |
| UN Proper Shipping Name | Not applicable. |
| Class and subsidiary risk | Not applicable. |
| Packing Group | Not applicable. |
| Special precautions for | Not applicable. |
| Hazchem Code | Not applicable. |

Section 15: REGULATORY INFORMATION

Approval not required under the HSNO Act.

Poisons Schedule (SUSDP): Not applicable.

All ingredients are listed in the Australia Inventory of Chemical Substances (AICS).

Ethanol CAS 64-17-5 is listed on the New Zealand Inventory of Chemicals (NZIoC).

This document has been produced in accordance with the requirements of the Globally Harmonised System of Classification and Labelling.

Section 16: OTHER INFORMATION

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