



Safety Data Sheet

Infosafe No™ VAR2V Issue Date : December 2020 ISSUED by SUSTAINA

Product Name **ACTIVATE DEGREASER CLEANER**

1. Identification

GHS Product Identifier ACTIVATE DEGREASER CLEANER
Company Name Sustainable Cleaning Solutions Pty Ltd
Address 6 Lakewood Boulevard Braeside
VIC AUSTRALIA
Telephone/Fax Number Tel: (03) 9580 2499
Fax: (03) 9580 2488
Emergency phone number 0417 807 780
Recommended use of the chemical and restrictions on use Heavy duty alkaline cleaner and degreaser.

2. Hazard Identification

GHS classification of the substance/mixture Not classified as Hazardous
Not classified as a Dangerous Good
Signal Word (s) NONE
Hazard Statement (s) None
Precautionary statement – General P102 Keep out of reach of children.
P104 Read Safety Data Sheet before use.
Pictogram (s) None
Precautionary statement – Storage P404 Store in a closed container.
Precautionary statement – Disposal P501 Dispose of contents/container: Recycle packaging by replacing cap and returning clean containers to recycler or designated collection point.

3. Composition/information on ingredients

| Ingredients | Name | CAS | Proportion |
|-------------|--|-----------|------------|
| | Water | 7732-18-5 | 60-100 % |
| | Non hazardous surfactants | Mixture | 10-30 % |
| | Ingredients determined not to be hazardous | | 0-10 % |
| | Limonene | 138-86-3 | 0-1 % |

4. First-aid measures

Inhalation Remove from exposure. If aspirated into the lungs, obtain immediate medical attention.
Ingestion Do NOT induce vomiting. Give a glass of water to be taken slowly. See a doctor.
Skin If skin contact occurs, remove contaminated clothing and wash skin thoroughly.
Eye contact If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
First Aid Facilities Eye wash station and normal washroom facilities.
Advice to Doctor Product contains approx. 10% mixed detergents, approx. 1% sodium hydroxide and other inorganic salts in aqueous solution. Vomiting has not been induced because of risk of aspiration into the lungs. Contact Poisons Information Centre. Treat symptomatically.

5. Fire-fighting measures

Suitable extinguishing media Use extinguishing media appropriate to surrounding fire.



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| Hazards from Combustion Products | Water vapour, carbon dioxide, oxides of nitrogen and phosphorous. Incomplete combustion may generate carbon monoxide. |
| Specific Methods | In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves. |
| Specific hazards arising from the chemical | Not a fire hazard. Not an explosion hazard. |

6. Accidental release measures

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| Spills & Disposal | Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance. Spillages will be very slippery. Contain large spills with an inert material such as sand, soil or vermiculite. Collect and seal in properly labelled containers for disposal. Small spills may be mopped up. If local regulations permit, wash down area with excess water and run to waste, diluting greatly with running water. Otherwise absorb on inert absorbent, transfer to container and arrange removal by disposals company. Wash site of spillage thoroughly with water. Ventilate area to dispel any residual vapour. |
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7. Handling and storage

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| Conditions for safe storage, including any incompatibilities | Store in cool place in original container. Store away from oxidising agents, acids and foodstuffs. Keep containers closed when not in use. Store out of reach of children. Large quantities should be stored in a bunded area. Do not mix with other chemicals. Clean up all spills and splashes promptly; avoid secondary accidents. |
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8. Exposure controls/personal protection

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| Appropriate engineering controls | None for normal domestic use. If handling industrial quantities, consider local mechanical exhaust/extraction to keep airborne concentration below TLV. |
| Personal Protective Equipment | Wear rubber or plastic gloves, waterproof footwear and eye protection. If risk of splashes into eyes, wear safety glasses with side shields. 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

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| Form | Liquid |
| Appearance | Red mobile liquid |
| Odour | Citrus |
| Boiling Point | approx. 100C |
| Solubility in Water | Miscible with water in all proportions. |
| Specific Gravity | 1.0 |
| pH | 12.5-13.5 |
| Flash Point | None |
| Flammability | Not flammable. |

10. Stability and reactivity

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| Chemical Stability | Stable under normal use conditions. |
| Conditions to Avoid | Heat, flames, ignition sources and incompatibles. |
| Incompatible Materials | Acids, oxidizing agents. |
| Hazardous Decomposition Products | Emits smoke and fumes when heated to decomposition. |



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11. Toxicological Information

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| Acute Toxicity - Oral | LD50 Mixed surfactants: 1800-3400mg/kg oral, rat. d-Limonene: 4400mg/kg oral, rat Sodium Hydroxide: 140mg/kg oral, rat |
| Ingestion | Harmful if swallowed. May burn throat and gastrointestinal tract. May cause gastric upset. |
| Inhalation | An unlikely route owing to the non-volatile nature of ingredients. Spray/mist will irritate the respiratory system. Aspiration into the lungs during swallowing or vomiting may lead to chemical pneumonitis. |
| Skin | Will have a strong degreasing effect on the skin. May cause strong irritation. |
| Eye | Moderate irritant. If contact is prolonged, may cause tissue injury. |
| Chronic Effects | Prolonged or repeated skin contact may lead to dermatitic effects. d-Limonene may be a skin sensitiser in some individuals. |

12. Ecological information

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| Ecotoxicity | In large concentrations, this product is detrimental to the aquatic environment. |
| Persistence and degradability | Major components are readily biodegradable. |
| Mobility | Readily dilutes with water |
| Environmental Protection | Avoid contaminating waterways, drains, sewers, or ground. |

13. Disposal considerations

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| Waste Disposal | Land fill, incineration, sewer (small quantities). Refer to Land Waste Management Authority in your State. |
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14. Transport information

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

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| Poisons Schedule | S5 |
| AICS (Australia) | All components listed. |

16. Other Information

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| Date of preparation or last revision of SDS | 7/12/2020 |
| Literature 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 Globally Harmonised System of classification and labelling of chemicals |
| Signature of Preparer/Data Service | Technical Manager 03 9580 2499 |
| Technical Contact Numbers | Emergency Advice All Hours: General Manager Tel: 0417 807 780 Mon-Fri 8am - 6pm Poisons Information Centre: 13 11 26 - 24hrs |
| 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... |



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