# SAFETY DATA SHEET – SIMSHIELD SUPREMO

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

| | | | |
|---|---|---|---|
| **Company Name:** | SIMSEAL | U.N. Number: | N/ A |
| **Address:** | Unit 8/33-43 Meakin Road Meadowbrook, QLD 4131 | Dangerous Goods Class/ and Subsidiary: | N/ A |
| **Telephone Contact:** | 1300 SILICONE | Risk: | N/A |
| **Product:** | Simshield Supremo | Hazchem Code: | N/A |
| | | Poisons Schedule: | N/A |
| | | IATA Code: | N/A |
| | | IMDG Code | |

## 2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Classification (GHS/WHS): Physical and chemical hazards: not classified.
Human health: not classified
Environment: not classified

Label elements
Label in accordance with (EC`) No. 1272/2008
No pictogram required.

Other hazards
This product does not contain any PBT or vPvB substances.

Safety Phrases:
S23 (3) Do not breathe spray
S24/25 Avoid contact with skin and eyes
S36/37 Wear Suitable rotective clothing

## 3. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

| **Chemical Name** | **CAS N°** | **Proportion** |
|---|---|---|
| No hazardous ingredients | | |

## 4. FIRST AID

| | |
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| **Swallowed:** | Do not induce vomiting. Wash mouth and lips thoroughly with water. Seek medical advice if any symptoms persist. |
| **Eyes:** | Immediately flush gently with running water, holding eyelids open for 15 mins. Seek medical attention. |
| **Skin:** | Wash affected area immediately with soap and water. If irritation develops seek medical attention. |
| **Inhaled:** | Move victim to fresh air. If symptoms persist, seek medical attention. |
| **First Aid Facilities:** | Eye wash and normal wash room facilities. |
| **Advice to Doctor:** | Treat symptomatically. |
| **Other information:** | For advice in an Emergency, contact Poisons information centre Ph: 13 11 26 (Australia) or a doctor. |

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## 5. FIRE FIGHTING MEASURES

| | |
|---|---|
| Flammability: | Not Flammable |
| Extinguishing Media: | Not combustible however, if material is involved in a fire use fine water spray, normal foam, or dry agent (carbon dioxide, dry chemical powder) |
| Hazards from combustion: | Under fire conditions the product may emit toxic fumes including carbon monoxide and carbon dioxide, as well as traces of polymer monomers. |
| Product Specific Hazards: | This product is not combustible. However, under fire conditions, following evaporation of the aqueous component, the organic components may decompose and/or burn. |
| Precautions in connection with fire: | Fire fighters should wear self-contained breathing apparatus and full PPE to prevent exposure to vapours, fumes and products of combustion. Water spray may be used to cool down heat-exposed containers. |

## 6. ACCIDENTAL RELEASE MEASURES

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| Emergency Procedures: | Avoid accidents, clean up immediately. Wear apropriate PPE to minimise exposure. Absorb spilt product with the use of inert absorbent material, sand or earth. Collect and place in labelled containers. Dispose as per local, state and federal government regulations. Do not allow large spills to enter drains or sewers, inform local water authorities and EPA in accordance with local regulations. |

## 7. HANDLING AND STORAGE

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|---|---|
| Precautions for safe handling: | Wear appropriate PPE to prevent inhalation, skin and eye contact. Use in areas with adequate ventilation. Practice good personal hygiene. Keep containers closed when not in use. |
| Conditions for safe: | Store in a cool, dry, well ventilated place, away from incompatible storage materials storage and transport: such as strong acids, strong bases and oxidising agents. Protect from freezing and against physical damage. Keep out of reach of children. |
| Spills and disposal: | Absorb spilt product onto inert absorbent material, sand or earth and collect and place in labelled containers. Dispose as per local, state and federal government regulations. Do not allow large spills to enter drains or sewers, inform local water authorities and EPA in accordance with local regulations. |
| Fire/explosion hazard: | This product is not combustible. However, under fire conditions, following evaporation of the aqueous component, the organic components may decompose and/or burn. |

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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|---|---|
| Exposure limits: | None established for the mixture by NOHSC, Australia. However over exposure to some chemicals may result in adverse effects on health, or aggravation of pre-existing medical conditions and/or allergic reactions and should be kept to the lowest possible levels. |
| Biological limit: | No biological limit allocated. |
| Ventilation: | No special ventilation requirements. Use with good ventilation to keep airborne concentrations as low as possible. Where vapours or mists are generated a local exhaust, ventilation system drawing vapours away from workers' breathing zone, should be used. |
| Personal Protection: | Normal site PPE. Observe good industrial hygiene. |
| Eye Protection: | Safety glasses with side shields or goggles as appropriate. |
| Hand Protection: | Use chemical resistant gloves. |
| Body Protection: | Suitable protective work wear, e.g. cotton overalls. |

## 9. PHYSICAL DESCRIPTION / PROPERTIES

| | |
|---|---|
| Appearance: | Various |
| Odour: | Various |
| Melting Point: | Various |
| Boiling Point: | Various |
| Solubility in Water: | Various |
| Specific Gravity: | Various |
| pH value: | Various |
| Vapour Pressure: | Not Available |
| Vapour Density: | Not Available |
| Evaporation Rate: | Not Available |
| Flash Point: | Not Available |
| Flammability: | Non - combustible |
| Flammable Limits Lower: | Not Applicable |
| Flammable Limits Upper: | Not Applicable |
| Percent Volatiles: | Various |

## 10. STABILITY AND REACTIVITY

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| Chemical Stability: | Stable under normal conditions of storage and handling |
| Incompatible Materials: | Oxidising agents, strong acids and strong bases. |
| Reactivity: | Does not react under normal storage and handling conditions. |
| Hazardous Polymerisation: | Will not occur. |

## 11. TOXICOLOGICAL INFORMATION

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|---|---|
| Toxicology Information: | Not Available |
| Swallowed: | Slightly irritating, may affect digestive tract when swallowed involume. |
| Eyes: | Slightly irritating, may affect eyes with prolonged exposure. |
| Skin: | Slightly irritating, may affect skin on prolonged contact. |
| Inhaled: | Slightly irritating, may cause nausea on prolonged contact. |
| Chronic Effects: | Not Available |

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## 12. ECOLOGIAL INFORMATION

| | |
|---|---|
| Eco toxicity: | Not Available |
| Persistence/Degradability: | Not Available |
| Bio accumulative potential: | Not Available |
| Environmental Protection: | Do not discharge the product into drains, waterways or sewers |

## 13. DISPOSAL CONSIDERATIONS

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|---|---|
| Waste disposal: | Disposal of the spilled or waste product must be done in accordance with the applicable local and national regulations. |

## 14. TRANSPORT INFORMATION

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| Road and Rail Transport: | Not Classified as Dangerous Goods according to the Australian Code for the transport of Dangerous Goods (ADG). |
| Marine Transport: | Not classif ied as Dangerous Goods by criteria of International Maritime Dangerous Goods Code (IMDG) |
| Air Transport: | Not classified as Dangerous Goods by criteria of IATA |

## 15. REGULATORY INFORMATION

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|---|---|
| Regulatory Information: | Not classified as Hazardous according to the criteria of the National Occupational Health and Safety Commission (NOHSC), Australia. Not classified as Scheduled Poison according to the Standard for the Uniform of Drugs and Poisons (SUSDP) |
| Poisons Schedule: | Not a Scheduled Poison |
| AICS (Australia): | All chemicals are listed on the Australian Industrial Chemicals Introduction Scheme (AICIS) Inventory. |

## 16. OTHER INFORMATION

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|---|---|
| Abbreviations: | mmHg - Millimetres of Mercury<br>CAS - Chemical Abstract Service Number (used to uniquely identify chemical compounds) |
| Date of Issue: | May 2021 |
| Previous Issue: | November 2016 |
| Contact Person/Point: | Technical Manager/Chemist: Phone: +61 8 9458 57 11<br>Ernergency : Poisons Information Centre 13 11 26 |

## 17. DISCLAIMER

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End of SDS

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