

# Safety Data Sheet

## 1. Product and Company Identification

**Product Name:** Aussie Seal GP1 (FB)

**Product Use:** Adhesive Sealant Coating

**Uses Advised Against:** None known.

**Manufacturer:** AVM Industries, Inc.  
8245 Remmet Ave, Canoga Park CA 91304-4133  
www.avmindustries.com

**Information Phone Number:** (818) 888-0050

**Emergency Phone Number:** Chemtrec 800-424-9300

**SDS Date of Preparation:** March 26, 2026

## 2. Hazards Identification

**GHS/ OSHA HCS2024 Classification:**

| Physical:     | Health:                                                                                                                                                    |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Not Hazardous | Eye Damage Category 1<br>Skin Irritation Category 2<br>Skin Sensitizer Category 1<br>Reproductive Toxicity Category 2<br>Germ Cell Mutagenicity Category 2 |

**GHS Label Elements:**

**Danger!**



H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H341 Suspected of causing genetic defects.

H361 Suspected of damaging the unborn child.

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P261 Avoid breathing vapors.

P264 Wash hands thoroughly after handling.

P272 Contaminated work clothing must not be allowed out of the workplace.

P280 Wear protective gloves, protective clothing, and eye protection.

P302 + P352 IF ON SKIN: Wash with plenty of water.

P333 + P313 If skin irritation or rash occurs: Get medical attention.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISEN CENTER or doctor.

P308 + P313 IF exposed or concerned: Get medical attention.

P405 Store locked up.

P501 Dispose of contents and container in accordance with local and national regulations.

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Hazards not otherwise specified: None.

## 3. Composition/Information on Ingredients

| Component                                | CAS No.    | Amount |
|------------------------------------------|------------|--------|
| Calcium Carbonate                        | 1317-65-3  | 45-50% |
| Polypropylene glycol                     | 25322-69-4 | 20-35% |
| Silane, trimethoxyvinyl                  | 2768-02-7  | 1-<5%  |
| 3-aminopropyltriethoxysilane             | 919-30-2   | 1-<5%  |
| Dibutyltin Oxide                         | 818-08-6   | <1%    |
| 4,5-dichloro-2-octyl-2H-isothiazol-3-one | 64359-81-5 | <1%    |

The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. First Aid Measures

**Inhalation:** Remove victim to fresh air. If breathing is difficult or irritation persists, get medical attention.

**Skin Contact:** Remove contaminated clothing. Wash the contact area thoroughly with soap and water for several minutes. Get medical attention if irritation or rash occurs. Launder clothing before re-use.

**Eye Contact:** Immediately flush eyes thoroughly with large quantities of water for 15 minutes, while holding the eye lids open to be sure the material is washed out. Remove contact lenses if present and easy to do and continue rinsing. Get immediate medical attention.

**Ingestion:** Wash mouth with water. Do not induce vomiting. Seek medical attention if you feel unwell.

**Most Important Symptoms:** Direct contact with eyes causes severe eye irritation and possible damage. Causes skin irritation. May cause skin sensitization. Inhalation of dust from dried paste may cause irritation to mucous membranes and respiratory tract. This product contains Dibutyltin oxide which is suspected of causing reproductive harm and genetic defects.

**Indication of Immediate Medical Attention/Special Treatment:** Immediate medical attention is required for direct eye contact.

## 5. Firefighting Measures

**Suitable (and Unsuitable) Extinguishing Media:** Use any extinguishing media that is appropriate for the surrounding fire. Do not scatter spilled material with high pressure water streams.

**Specific Hazards Arising from the Chemical:** Product is not classified as flammable or combustible, but may partially burn under fire conditions. Thermal decomposition will generate oxides of carbon and toxic and irritating smoke and gases.

**Special Fire Fighting Procedures:** Use measures appropriate for the fire situation. Cool fire exposed containers with water.

## 6: Accidental Release Measures

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Wear appropriate protective clothing and respiratory protection (see Section 8). Avoid breathing dust from dried product.

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**Methods and Materials for Containment and Clean-Up:** Cover with an inert absorbent material and collect into an appropriate container for disposal.

**Environmental Precautions:** Report spills and releases as required to appropriate authorities.

## 7. Handling and Storage

**Precautions for Safe Handling:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with the eyes, skin, and clothing. Wear appropriate protective clothing and equipment when handling this material. Wash thoroughly after handling. Remove contaminated clothing and launder before re-use. Contaminated work clothing must not be allowed out of the workplace. Do not eat, drink, or smoke in the work area. Keep containers closed when not in use.

Empty containers may contain product residue and may be hazardous. Follow all SDS precautions in handling empty containers.

**Conditions for Safe Storage, Including any Incompatibilities:** Store in a cool, dry, and well-ventilated location. Keep containers closed when not in use.

## 8. Exposure Controls / Personal Protection

### Exposure Guidelines:

| CHEMICAL                                               | EXPOSURE LIMIT                                                                                               |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Calcium Carbonate                                      | 5 mg/m <sup>3</sup> (Respirable Fraction),<br>15 mg/m <sup>3</sup> (total dust) TWA OSHA PEL                 |
| Polypropylene glycol                                   | 10 mg/m <sup>3</sup> TWA AHIA&OAR's WEELs                                                                    |
| Silane, trimethoxyvinyl                                | None Established                                                                                             |
| 3-aminopropyltriethoxysilane                           | None Established                                                                                             |
| Dibutyltin Oxide<br>(as Tin, organic compounds, as Sn) | 0.1 mg/m <sup>3</sup> TWA, 0.2 mg/m <sup>3</sup> STEL ACGIH TLV (skin)<br>0.1 mg/m <sup>3</sup> TWA OSHA PEL |
| 4,5-dichloro-2-octyl-2H-isothiazol-3-one               | None Established                                                                                             |

**Appropriate Engineering Controls:** Use adequate general or local exhaust ventilation to maintain exposures below applicable occupational exposure limits.

### Personal Protective Equipment

**Respiratory Protection:** In operations where the occupational exposure limits are exceeded or exposure levels are excessive, an approved respirator with applicable cartridges or supplied air respirator should be used. Respirator selection and use should be based on contaminant type, form, and concentration. Follow applicable regulations and good Industrial Hygiene practice.

**Gloves:** Wear impervious gloves to avoid skin contact.

**Eye Protection:** Wear safety goggles or safety glasses with side shields.

**Other Protective Equipment/Clothing:** Wear protective clothing as needed to avoid skin contact and contamination of personal clothing.

## 9. Physical and Chemical Properties

**Appearance and Odor:** Various colored paste with mild odor.

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|                                                              |                                                               |
|--------------------------------------------------------------|---------------------------------------------------------------|
| <b>Physical State:</b> Liquid                                | <b>Odor Threshold:</b> Not determined                         |
| <b>pH:</b> Not applicable                                    | <b>Specific Gravity:</b> Not determined.                      |
| <b>Initial Boiling Point/Range:</b> 213°C (415.4°F)          | <b>Vapor Pressure:</b> 20 Pa at 25 °C                         |
| <b>Melting/Freezing Point:</b> Not applicable                | <b>Relative Vapor Density:</b> Not determined                 |
| <b>Solubility In Water:</b> Not determined                   | <b>Percent Volatile:</b> Not determined                       |
| <b>Dynamic Viscosity:</b> Not determined                     | <b>Evaporation Rate:</b> Not determined                       |
| <b>Kinematic Viscosity:</b> Not determined                   | <b>VOC Content:</b> Not determined                            |
| <b>Density:</b> 1.30 – 1.40 g/cm <sup>3</sup> at 25 °C       | <b>Autoignition Temp:</b> Autoignition Temp:<br>270°C (518°F) |
| <b>Coefficient Of Water/Oil Distribution:</b> Not determined | <b>Flammability:</b> Not applicable                           |
| <b>Flash Point:</b> > 95°C (>203°F)                          | <b>Decomposition Temperature:</b> Not determined              |
| <b>Flammability Limits:</b> Not determined                   | <b>Particle Characteristics:</b> Not determined               |

## 10. Stability and Reactivity

**Reactivity:** Not reactive

**Chemical Stability:** Stable under normal storage and handling conditions.

**Possibility of Hazardous Reactions:** Hazardous reactions will not occur under normal conditions of storage and use.

**Conditions to Avoid:** None known.

**Incompatible Materials:** None known.

**Hazardous Decomposition Products:** None known.

## 11. Toxicological Information

### Potential Health Effects:

#### **Acute Hazards:**

**Inhalation:** Inhalation of dust from dried paste may cause mucous membrane and respiratory irritation.

**Skin Contact:** Causes skin irritation. Contains Silane trimethoxyvinyl, 3-aminopropyltriethoxysilane, and 4,5-dichloro-2-octyl-2H-isothiazol-3-one. Direct contact may cause an allergic skin reaction (sensitization).

**Eye Contact:** Direct contact with eyes causes severe irritation and possible damage.

**Ingestion:** No adverse effects are known for ingestion of small amounts. Large amounts may cause intestinal blockage.

**Chronic Effects:** This product contains Dibutyltin oxide which is suspected of causing reproductive harm and genetic defects.

**Carcinogenicity Listing:** Not classified. None of the components are listed as a carcinogen by IARC, NTP, ACGIH or OSHA.

**Reproductive Toxicity:** This product contains Dibutyltin oxide which is suspected of causing reproductive harm.

**Germ Cell Mutagenicity:** This product contains Dibutyltin oxide which is suspected of causing genetic defects.

**Specific Target Organ Toxicity -Repeat Exposure:** Not classified.

### Numerical Measures of Toxicity:

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Product ATE: >2,000 mg/kg (Oral), >2,000 mg/kg (Dermal), >20 mg/L (Inhalation, vapor)

Calcium Carbonate, and Polypropylene glycol are not acutely toxic.

Silane, trimethoxyvinyl: LD50 Oral Rat: 6,899 mg/kg  
LC50 inhalation Rat: 16.8 mg/L/4 hr.  
LD50 Dermal Rabbit: 3,762 mg/kg

Dibutyltin Oxide: LD50 Oral Rat: 44.9 mg/kg  
LD50 Dermal Rat: >2,000 mg/kg

4,5-dichloro-2-octyl-2H-isothiazol-3-one:  
ATE Oral: 567 mg/kg  
ATE Inhalation: 0.16 mg/L

## 12. Ecological Information

### Ecotoxicity:

This product is expected to be very toxic to the aquatic environment with long-term adverse effects.

Calcium Carbonate, and Polypropylene glycol, and Silane, trimethoxyvinyl are not expected to be harmful to the aquatic environment or to cause long-term adverse effects.

Dibutyltin Oxide: 96 Hr. LC50 Danio rerio: >3.1 mg/L .  
48 Hr. EC50 Daphnia magna: 2 mg/L

4,5-dichloro-2-octyl-2H-isothiazol-3-one: Very toxic to the aquatic environment toxic to the aquatic environment with long-term adverse effects. M Factor 100 for both acute and chronic aquatic toxicity.

**Persistence and Degradability:** Not readily biodegradable.

**Bio accumulative Potential:** Not expected to be bio accumulative.

**Mobility in Soil:** No data available.

**Other Adverse Effects:** No data available.

## 13. Disposal Considerations

Dispose of in accordance with all local, state/provincial, and federal regulations. Offer empty containers for recycling.

## 14. Transport Information

**DOT Hazardous Materials Description:** Not regulated.

**IMDG Dangerous Goods Description:** UN3082, Environmentally Hazardous Substance, Liquid, N.O.S.  
(4,5-dichloro-2-octyl-2H-isothiazol-3-one) Class 9, PG III

**IATA Dangerous Goods Description:** UN3082, Environmentally Hazardous Substance, Liquid, N.O.S.  
(4,5-dichloro-2-octyl-2H-isothiazol-3-one) Class 9, PG III

**Transport in Bulk According to IMO Instruments:** Not applicable.

**Special Precautions for User:** Not applicable

## 15. Regulatory Information

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## United States:

**EPA TSCA INVENTORY:** All the components in this material are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

**CERCLA Section 103:** This product is not subject to reporting under CERCLA. Some states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

**SARA Hazard Category (311/312):** Classified under OSHA HCS 2024 GHS as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Title III, Section 313 (40 CFR 372): None

**California Proposition 65:** This product does not contain substances known in the State of California to cause cancer and/or reproductive harm.

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| <b>16. Other Information</b> |
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|                            |                                                                     |
|----------------------------|---------------------------------------------------------------------|
| DATE OF CURRENT REVISION:  | March 26, 2026                                                      |
| REVISION SUMMARY:          | Formulation change. Classification change. Changes to all sections. |
| DATE OF PREVIOUS REVISION: | July 18, 2025                                                       |

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