

Aussie Seal M
by AVM Industries

HPD UNIQUE IDENTIFIER: 10273358
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 07 10 00 Dampproofing and Waterproofing
PRODUCT TYPE: Construction Sealants
PRODUCT DESCRIPTION: Aussie Seal M is a single-component, moisture-curing polyether sealant and adhesive designed for durable sealing and waterproofing applications. The product is solvent-free and provides flexible adhesion to concrete, metal, glass, wood, plastics, waterproofing membranes, and other common construction substrates.

SCREENING DATE: 2026-08-18
PUBLISHED DATE: 2026-08-18
EXPIRY DATE: 2029-08-18
PREPARER: Self-Prepared

Health Product Declaration v3.0
created via: HPDC Online Builder

Section 1: SummaryBasic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Residuals/Impurities Evaluation	For all contents above the threshold, the manufacturer has:
→ Basic Method	→ Not Completed	
Threshold Disclosed Per	Explanation(s) provided :	CharacterizedYes
→ Product	Yes	Provided weight and role.
Threshold Level		ScreenedNo
→ Per GHS SDS		Provided screening results using HPDC-approved methods.
		IdentifiedNo
		Provided name and CAS RN or other identifier.

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.	Number of Greenscreen BM-4/BM3 contents ... 0 Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-1 Nanomaterial ... No
PRODUCT MATERIAL OR SUBSTANCE RESIDUAL OR IMPURITY	INVENTORY AND SCREENING NOTES:
GREENSCREEN SCORE HAZARD TYPE	Product content disclosure is based on available manufacturer, supplier, Technical Data Sheet, and Safety Data Sheet information. Chemical identities and concentrations are reported to the extent disclosed in the applicable SDS. Certain formulation information may be proprietary or withheld as trade secret.
AUSSIE SEAL M [Silyl terminated polyether Not Screened 1,2-ethanediamine, N1-(3-(triethoxysilyl)propyl)- LT-UNK vinyltrimethoxysilane BM-1tp MAM PHY DIBUTYLtin oxide LT-1 DEV REP MUL CAN SKI MAM EYE GEN AQU]	

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 14.14Regulatory (g/l): 250
Does the product contain exempt VOCs: No
Are colorants available that do not increase the VOC content of the base paint when tinted: N/A

COMPLIANCE See Section 3 for additional listings.
VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Residential scenario
VOC content: SCAQMD Rule 1168 (other sealants)

CONSISTENCY WITH OTHER PROGRAMS
No pre-checks completed or disclosed.

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 3.0, available on the HPDC website at: www.hpd-collaborative.org/hpd-3-0-standard

AUSSIE SEAL M

PRODUCT THRESHOLD: Per GHS SDS

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities have not been independently evaluated. Product content is reported based on available manufacturer, supplier, Technical Data Sheet, and Safety Data Sheet information.

OTHER PRODUCT NOTES: Aussie Seal M is a single-component, moisture-curing polyether sealant and adhesive used primarily as an accessory within AVM waterproofing systems for detailing, terminations, penetrations, transitions, seams, and other waterproofing applications. The product is solvent-free and contains no isocyanates.

SILYL TERMINATED POLYETHER

ID: Unknown

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: Not Screened

%: 96.2500 - 96.2500

GreenScreen: Not Screened

RC: None

NANO: No

SUBSTANCE ROLE: Binder

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

Hazard Screening not performed

ADDITIONAL LISTINGS

LIST NAME AND SOURCE

NOTIFICATION

Additional Hazard Screening not performed

SUBSTANCE NOTES: Proprietary STPE (silyl-terminated polyether) polymer and associated formulation components comprising the balance of the product. Individual chemical identities and concentrations are not disclosed in the available manufacturer SDS.

1,2-ETHANEDIAMINE, N1-(3-(TRIETHOXSILYL)PROPYL)-

ID: 5089-72-5

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-08-18 15:16:28

%: 1.0000 - 3.0000

GreenScreen: LT-UNK

RC: None

NANO: No

SUBSTANCE ROLE: Binder

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS

LIST NAME AND SOURCE

NOTIFICATION

None found

No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

VINYLTRIMETHOXYSILANE

ID: 2768-02-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-08-18 15:16:28

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MAM	GHS - Japan	H371 - May cause damage to organs [Specific target organs/systemic toxicity following single exposure - Category 2]
PHY	GHS - New Zealand	Flammable liquids category 2
PHY	GHS - Japan	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists
SUBSTANCE NOTES:		

DIBUTYLTIN OXIDE

ID: **818-08-6**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2026-08-18 15:16:29**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
DEV	MAK	Pregnancy Risk Group B
REP	EU - Annex VI CMRs	Reproductive Toxicity - Category 1B
MUL	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels
REP	GHS - Japan	H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B]
REP	GHS - Australia	H360FD - May damage fertility. May damage the unborn child [Reproductive toxicity - Category 1A or 1B]
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
REP	EU - GHS (H-Statements) Annex 6 Table 3-1	H360FD - May damage fertility. May damage the unborn child [Reproductive toxicity - Category 1A or 1B]
MAM	EU - GHS (H-Statements) Annex 6 Table 3-1	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]
MAM	EU - GHS (H-Statements) Annex 6 Table 3-1	H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3]
EYE	EU - GHS (H-Statements) Annex 6 Table 3-1	H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]
GEN	EU - GHS (H-Statements) Annex 6 Table 3-1	H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2]
MAM	GHS - Japan	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]
SKI	GHS - New Zealand	Skin irritation category 2
EYE	GHS - New Zealand	Eye irritation category 2
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
GEN	GHS - Australia	H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2]
MAM	GHS - Australia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]

MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]
EYE	GHS - Japan	H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]
SKI	GHS - Japan	H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]
AQU	GHS - Japan	H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2]
AQU	GHS - Japan	H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]
GEN	EU - Annex VI CMRs	Mutagen - Category 2
MAM	GHS - Australia	H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3]
EYE	GHS - Australia	H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]
MAM	GHS - Japan	H301 - Toxic if swallowed [Acute Toxicity (oral) - Category 3]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Perkins+Will (P+W)	P&W - Precautionary List Precautionary list of substances recommended for avoidance
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Certain Metals
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 All Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 Children's Toy Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Core List - All Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Children's Toy Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Packaging RSL
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Restrictions Based on Hazard Endpoints and Risk (Silver)

SUBSTANCE NOTES:

Section 3: Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

VOC EMISSIONS	CDPH Standard Method V1.2 (Section 01350/CHPS) - Residential scenario	
COMPLIANCE TYPE: Third Party	ISSUE DATE: 2020-05-20	EXPIRY DATE: No expiration
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Raja S. Tannous, Lab Director		
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE:		
APPLICABLE FACILITIES: Berkeley Analytical		
COMPLIANCE URL:		
COMPLIANCE NOTES:		

VOC CONTENT	SCAQMD Rule 1168 (other sealants)	
COMPLIANCE TYPE: Self-declaration	ISSUE DATE: 2026-08-18	EXPIRY DATE: No expiration
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Raja Tannous		
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE: Product		
APPLICABLE FACILITIES: Berkeley Analytical		
COMPLIANCE URL: https://builder.hpd-collaborative.org/builder/12064/record		
COMPLIANCE NOTES: VOC content is less than 15 g/L as determined in accordance with ASTM D2369.		

Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

No accessories are required for this product.

Section 5: General Notes

Aussie Seal M is a single-component, moisture-curing STPE (silyl-terminated polyether) sealant and adhesive used primarily as an accessory within AVM waterproofing systems. The product is solvent-free, contains no isocyanates, and has a reported VOC content of less than 15 g/L per ASTM D2369. Product content information is based on available manufacturer, supplier, Technical Data Sheet, and Safety Data Sheet information. Certain formulation components are proprietary and are reported to the extent information is available.

MANUFACTURER INFORMATION

MANUFACTURER: AVM Industries	WEBSITE: www.avmindustries.com
ADDRESS: 8245 Remmet Ave	CONTACT NAME: Mitch Buchanan
Canoga Park, CA 91304	TITLE: Technical Services Manager
COUNTRY: United States	PHONE: 815-355-8275
	EMAIL: mitch@avmindustries.com

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types		
AQU Aquatic toxicity	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	
GreenScreen (GS)		
BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible 1 (Possible Benchmark-1)	
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator 1 (Likely Benchmark-1)	
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown	
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS No GreenScreen.	
BM-U Benchmark Unspecified (due to insufficient data)		
GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org , and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).		
Recycled Types		
PreC Pre-consumer recycled content		
PostC Post-consumer recycled content		
UNK Inclusion of recycled content is unknown		
None Does not include recycled content		
Other Terms:		
GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet		
Inventory Methods:		
Nested Method / Material Threshold Substances listed within each material per threshold indicated per material		
Nested Method / Product Threshold Substances listed within each material per threshold indicated per product		
Basic Method / Product Threshold Substances listed individually per threshold indicated per product		
Nano Composed of nano scale particles or nanotechnology		
Third Party Verified Verification by independent certifier approved by HPDC		
Preparer Third party preparer, if not self-prepared by manufacturer		
Applicable facilities Manufacturing sites to which testing applies		

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.