

# Material Safety Data Sheet

## AVM Aussie Skin 550

### SECTION 1: PRODUCT AND COMPANY INFORMATION

**PRODUCT NAME:** Aussie Skin 550

**TRADE NAME:** AVM

**CHEMICAL NAME / SYNONYM:**

High Density Polyethylene (HDPE)

**CHEMICAL FAMILY:**

Plastic Laminate, Plastic sheet

**By:**

AVM Industries, Inc.

**ADDRESS:**

8245 Remmet Ave, Canoga Park, CA 91304. Tel: 818-888-0050 [www.avmindustries.com](http://www.avmindustries.com)

**NFPA Hazard Rating**

Health
Flammable
Reactive

1  
1  
1

Special Hazards

-

**HMIS Hazard Rating**

Health
Flammable
Reactive

1  
1  
0

Personal Protection

X

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

**OCCUPATIONAL EXPOSURE LIMITS**

CHEMICAL NAME	CAS #	% (BY WT)	OSHA	ACGIH	OTHER
HDPE Resin	<a href="#">9002-88-4</a>	90%		NE	NE
EVA Resin	<a href="#">24937-78-8</a>	5%		NE	NE
Agent	-----	5%		NE	NE

**Hazardous Ingredients:**

This product is considered to be a finished article as defined by 29 CFR 1910.1200 and is exempt from the requirements of the Hazard Communication standard. This product is nonhazardous as per 29 CFR 1910.1200.

**SECTION 3: HAZARDS IDENTIFICATION**

**PRIMARY ROUTE OF EXPOSURE:** Contact

**SIGNS & SYMPTOMS OF EXPOSURE**

**EYES:** N/A

**SKIN:** May cause irritation to the skin.

**INGESTION:** N/A

**INHALATION:** N/A

**ACUTE HEALTH HAZARDS:** N/A

**CHRONIC HEALTH HAZARDS:** N/A

**CARCINOGENICITY:** N/A

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**SECTION 4: FIRST AID MEASURES****FIRST AID PROCEDURES**

**EYES:** No known effect on eye contact, rinse with water for a few minutes.

**SKIN:** No known effect on skin contact; rinse with water for a few minutes.

**INHALATION:** Allow exposed person to rest in a well ventilated area.

**INGESTION:** Do not ingest. Contact Poison control and seek medical attention immediately.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:** None

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**SECTION 5: FIRE FIGHTING PROCEDURES****SUITABLE EXTINGUISHING MEDIA:**

Dry chemical, carbon dioxide, water spray or foam

**HAZARDOUS COMBUSTION PRODUCTS:**

HCl gas, carbon monoxide, carbon dioxide. Hazardous emissions may occur during processing at elevated temperatures.

**RECOMMENDED FIRE FIGHTING PROCEDURES:**

**Small Fire:** Use Dry Chemical, carbon dioxide, water spray or foam.

**Large Fire:** Use water spray, fog or foam. DO NOT use water jet. All fires produce toxic gases. Fire fighter should use self-contained breathing apparatus and full protective gear.

**UNUSUAL FIRE & EXPLOSION HAZARDS:**

Flammable when exposed to external ignition sources such as shocks, heat, flames and sparks.

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**SECTION 6: ACCIDENTAL RELEASE MEASURES****ACCIDENTAL RELEASE MEASURES:**

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Recycle to process if possible. Consult your local or regional authorities.

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**SECTION 7: HANDLING AND STORAGE****HANDLING AND STORAGE:**

Stored in a cool, well ventilated area.

**OTHER PRECAUTIONS:**

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. Keep away from sources of ignition.

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION****ENGINEERING CONTROLS / VENTILATION:**

This product is combustible. Use adequate ventilation when heat welding this product.

**RESPIRATORY PROTECTION:**

A self contained breathing apparatus should be used to avoid inhalation of the product when exposed to extreme temperatures.

**EYE PROTECTION:**

Use safety goggles when appropriate.

**SKIN PROTECTION:** Use impervious gloves and clothing when appropriate.

**OTHER PROTECTIVE EQUIPMENT:** Boots, protective suit.

**WORK HYGIENIC PRACTICES:**

Use proper protective equipment at all times and wash after handling material.

**EXPOSURE GUIDELINES:** N/A

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE & ODOR:** Thin sheet in roll form, white color. Normal odor.

**FLASH POINT:** N/A

**LOWER EXPLOSIVE LIMIT:** N/A

**METHOD USED:** N/A

**UPPER EXPLOSIVE LIMIT:** N/A

**EVAPORATION RATE:** N/A

**BOILING POINT:** N/A

**pH (undiluted product):** N/A

**MELTING POINT:** 300 °F

SOLUBILITY IN WATER: Insoluble  
SPECIFIC GRAVITY: 1.3-1.5  
VAPOR DENSITY: N/A  
PERCENT VOLATILE: N/A  
VAPOR PRESSURE: N/A  
MOLECULAR WEIGHT: N/A  
VOC WITH WATER (LBS/GAL): N/A  
WITHOUT WATER (LBS/GAL): N/A

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### **SECTION 10: STABILITY AND REACTIVITY**

**THERMAL STABILITY:** STABLE  UNSTABLE   
**CONDITIONS TO AVOID (STABILITY):** Hazardous decomposition occurs above 400 °F.  
**INCOMPATIBILITY (MATERIAL TO AVOID):** N/A  
**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** HCl gas is evolved.  
**HAZARDOUS POLYMERIZATION:** Will not occur.

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### **SECTION 11: TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL INFORMATION:** No information available.

### **SECTION 12: ECOLOGICAL INFORMATION**

**ECOLOGICAL INFORMATION:** No information available.

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### **SECTION 13: DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL METHOD:**

This product, as supplied, is not regulated as a hazardous waste by the Environmental Protection Agency (EPA) under Resource Conservation and Recovery Act (RCRA) regulations. Comply with state and local regulations for disposal.

**RCRA HAZARD CLASS:** None

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**SECTION 14: TRANSPORTATION INFORMATION****PROPER SHIPPING NAME:**

This product is not classified as a hazardous material for transport.

**HAZARD CLASS:** N/A

**ID NUMBER:** N/A

**PACKING GROUP:** N/A

**LABEL STATEMENT:** N/A

**OTHER:** N/A

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**SECTION 15: REGULATORY INFORMATION****EPA Regulations:**

RCRA Hazardous Waste Number: Not Listed

RCRA Hazardous Waste Classification: Not Classified

CERCLA Hazardous Substance: Not Listed

CERCLA Reportable Quantity (RQ): Not Listed

SARA 311/312 Codes: This product is not subject to SARA Title III requirements

SARA Toxic Chemical (40 CFR 372.65): Not listed

SARA EHS (Extremely Hazardous Substance) (40 CFR 355): Not Listed

**OSHA Regulations:**

Air Contaminant (29 CFR 1910.1000, Table Z-1, Z -1 - A): Not listed

OSHA Specifically Regulated Substance: Not Listed

State Regulations: California Proposition 65: **WARNING:** This product contains a chemical known to the state of California to cause cancer.

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**SECTION 16: OTHER INFORMATION****CALIFORNIA PROPOSITION 65:**

THIS MATERIAL MAY CONTAIN ANY SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR REPRODUCTIVE DEFFECTS.

**DISCLAIMER:** The information contained herein is, to the best of our knowledge and belief, accurate and current as of the date of this MSDS. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.