

# Material Data Safety Sheet

For Coatings, Resins and Related Materials

## SECTION I - PRODUCT IDENTIFICATION

**Manufacturer:** Van Aken International  
9157 Rochester Court  
P.O. Box 1680  
Rancho Cucamonga, CA 91729-  
1680

**Information Phone:**  
909.980.2001  
**Emergency Phone:** 909.980.2001

**Product Class:** Proprietary Mixture  
**Trade Name:** Modeling Clay (Plastelene)  
**Product Code:** 10000 Series



## SECTION II - HAZARDOUS INGREDIENTS

This product is certified by an authority on toxicology associated with a leading university to contain no materials in sufficient quantities to be toxic or injurious to the human body, even if ingested.

ACMI approved  
Conforms to  
ASTM D-4236.



## SECTION III - PHYSICAL DATA

**Boiling Range:** N/A

**Evaporation Range:** Slower than ether.

**Volatiles Volume:** Negligible

**Appearance:** Pigmented solid clay with negligible odor.

**Vapor Density:** Heavier than air.

**Specific Gravity:** N/A

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

**Flammability Class:** N/A

**Extinguishable Media:** Water, Foam, Carbon Dioxide, or Dry Chemical

**Special Fire Fighting Procedures:** Use air-supplied rescue equipment for enclosed areas. Cool exposed container with water.

**Unusual Fire and Explosion Hazards:** None

**Flash Point:** 415

## SECTION V - HEALTH HAZARD DATA

**Threshold Limit Value:** N/A

**Effects of Overexposure:** None known.

**First Aid:**

- **Ingestion:** No first aid is normally required; however, if swallowed and symptoms develop, seek medical attention.
- **Eye Contact:** Flush with cold water, if irritation persists, seek medical attention.
- **Skin Contact:** Wash with soap and warm water.
- **Inhalation:** Remove to fresh air.

**SECTION VI - REACTIVITY DATA**

**Stability:** Stable

**Hazardous Polymerization:** Will not occur.

**Incompatibility:** Avoid contact with strong oxidizing agents.

**Conditions to Avoid:** Extreme heat.

**SECTION VII - SPILL OR LEAK PROCEDURES**

**Steps to be taken in case material is released or spilled:** Normal solids clean up.

**Waste Disposal Method:** In accordance with local, county, state, and federal regulations.

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** Not normally needed.

**Ventilation:** Not normally needed.

**Protective Gloves:** Not normally needed.

**Eye Protection:** Not normally needed.

**SECTION IX - SPECIAL PRECAUTIONS**

**Precautions to be taken in handling and storing:** Keep from heat and open flame.

**Other Precautions:** None

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