



# MATERIAL SAFETY DATA SHEET

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product Name: Model Air® Air Dry Modeling Clay

Product Use: Air dry modeling material for hobby use

Manufactured For:

Polyform Products Company 1901 Estes Avenue Elk Grove Village, IL 60007 USA Phone: 1-847-427-0020 info@polyformproducts.com

www.sculpey.com

Emergency Telephone Number: 1-847-427-0020

Only available during office hours Monday - Thursday 7 AM - 4 PM CST

Date of Preparation: 09/24/2012

# SECTION 2: HAZARD IDENTIFICATION

#### **Emergency Overview**

Symptoms relating to use

Inhalation
 Skin Contact
 Eye Contact
 Ingestion
 None under normal conditions.
 Slight eye irritant upon direct contact.
 None under normal conditions.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### Components CAS number Weight %

Air dry modeling material composed of china clay, water, cellulose and colorants. This material contains no dangerous substances to be declared.

#### SECTION 4: FIRST AID MEASURES

Eye Contact: Rinse eye thoroughly with plenty of water. If symptoms persist, seek medical attention.

Skin Contact: Wash with soap and water.

Ingestion: Do not swallow. Wash out mouth with water. If symptoms persist, seek medical attention.

Inhalation: Not expected to require first aid measure.

### SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Agents: All extinguishing media can be used.

Specific Hazards: No significant hazards. Product is not flammable.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: No special precautions. No smoking.

Environmental Precautions: No special precautions regarding the environment

Methods for Cleaning Up: Clean up any spills as soon as possible, using an absorbent material to collect it. Dispose with domestic refuse.

#### SECTION 7: HANDLING AND STORAGE

Handling: Wash hands and other exposed areas with mild soap and water before eat, drink, or smoke and

when leaving work.

Storage: Store unused material in the original container in a cool, ventilated place.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits: No threshold exposure limit values known.

Eye Protection: None required.

Skin and Body Protection: None under normal conditions.

Respiratory Protection: None required.

Ingestion: When using product do not eat, drink or smoke.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Color: White or Terra Cotta pH: 8.0 - 9.0

Appearance: Solid, malleable Solubility in Water: In water, material disperses.

Odor: Characteristic Reactivity in Water: Non-reactive

Boiling Point: n/a Specific Vapor Density (Air=1): n/a Melting Point: n/a Vapor Pressure: n/a

# SECTION 10: STABILITY AND REACTIVITY

Stability: Product is stable.

Polymerization: Not known to occur.

Hazardous Decomposition Products: None under normal conditions.

Materials to Avoid: None under normal conditions.

Conditions to Avoid: None under normal conditions.

#### SECTION 11: TOXICOLOGICAL INFORMATION

Effects and Symptoms of Acute Exposure: None expected. Effects and Symptoms of Chronic Exposure: None expected.

**Carcinogen Listing** 

NTP: No IARC: No OSHA: No

#### SECTION 12: ECOLOGICAL INFORMATION

Although not tested for aquatic toxicity, this product is soluble in water and is therefore unlikely to be harmful to aquatic organisms.

### SECTION 13: DISPOSAL CONSIDERATIONS

Dispose with domestic refuse in a safe manner. Observe all federal, state and local regulations.

#### **SECTION 14: TRANSPORT INFORMATION**

U.S. Department of Transportation Ground (49 CFR):
Proper Shipping Name: Not Regulated

### SECTION 15: REGULATORY INFORMATION

This material is not classified as hazardous.

This material has been reviewed by a toxicologist in the US and carries the AP seal from the Art & Creative Materials Institute (ACMI). The labeling conforms to US 16 CFR 1500-14 and ASTM D-4236.

### **SECTION 16: OTHER INFORMATION**

n/a: not applicable

This MSDS applies to the following colors which are associated with hazardous and/or non-hazardous ingredients.

Model Air® Products
WHITE
TERRA COTTA

**Hazardous Ingredients** 

NO NO

Prepared by: K. Rush 09/18/2012

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