

## **MATERIAL SAFETY DATA SHEET**

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

Product Name: EZ SHAPE® Modeling Clay

Product Use: Non-hardening, pigmented wax base sculpting medium for hobby use

Manufactured For:

Polyform Products Company 1901 Estes Avenue Elk Grove Village, IL 60007 USA

Phone: 1-847-427-0020 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: 09/19/2012

### **SECTION 2: HAZARD IDENTIFICATION**

### **Emergency Overview**

A pliable solid, various colors, with characteristic odor. This product does not present an immediate concern for emergency personnel.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Components CAS number Weight %

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: Wash out mouth with water. If symptoms persist, seek medical attention.

Inhalation: None required.

## **SECTION 5: FIRE-FIGHTING MEASURES**

Flash Point: n/a
Autoignition Temperature: n/a

Explosion Limits in Air:

Extinguishing Agents:

Not explosive
No special media required

Extinguishing Agents: No special r Hazardous Decomposition Products: None

Special Protective Equipment for Fire Fighters: No special fire fighting procedures

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

Personal Precautions: None.

**Environmental Precautions:** No special spill procedures required.

**Methods for Cleaning Up:** Collect and reuse or dispose with domestic refuse.

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

Handling: No special precautions required. Material will not harden in oven. Do not bake. Contains

pigments that may stain fabric and some surfaces.

Storage: Store material in a cool, dry place.

### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Limits:** No threshold exposure limit values known.

Eye Protection: n/a Skin and Body Protection: n/a Respiratory Protection: n/a

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Color: Various pH: n/a

Appearance:Solid, malleableSolubility in Water:Not solubleOdor:CharacteristicReactivity in Water:Non-reactive

**Boiling Point:** n/a **Specific Vapor Density (Air=1):** n/a **Melting Point:** 62°C (143°F) **Vapor Pressure:** n/a

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

**Stability:** Product is stable. Polymerization: Not known to occur.

Hazardous Decomposition Products: None Materials to Avoid: None Conditions to Avoid: None

### **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**

No harmful effects to the environment are known if material is used as intended and disposed of in the appropriate manner.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

If recycling is not available, dispose with domestic refuse. 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**

Material is not classified as hazardous.

This product 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.

### **Product Color**

### **Hazardous Ingredients**

OLIVE GREEN	NONE
VIOLET	NONE
LIGHT BLUE	NONE
NEON ORANGE	NONE
NEON YELLOW	NONE
NEON PINK	NONE
NEON GREEN	NONE
BEIGE	NONE
NEON RED	NONE
MAGENTA	NONE
BROWN	NONE
ORANGE	NONE
GRAY	NONE
WHITE	NONE
YELLOW	NONE
PINK	NONE
RED	NONE
GREEN	NONE
BLUE	NONE
BLACK	NONE
LIGHT PINK	NONE
LIGHT PURPLE	NONE
PURPLE	NONE
SLATE BLUE	NONE
TEAL	NONE
LIGHT PEACH	NONE
TAN	NONE
DARK GREEN	NONE

The MSDS supersedes a previous MSDS dated: 05/11/2009 Prepared by: K. Rush 09/19/2012

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