

33913-1003

**MATERIAL SAFETY DATA SHEET****SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING****Product Name:** Sculpey® Clay Softener**Product Use:** Liquid material used to soften hard polymer clay

Manufacturer:
 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: 09/20/2012

SECTION 2: HAZARD IDENTIFICATION**Emergency Overview**

A clear, oily liquid with essentially no odor. This product does not present an immediate concern for emergency personnel.

Potential Health Effects

Eye Contact: May cause slight irritation.
Skin Contact: May cause slight irritation
Ingestion: May be harmful if ingested in sufficient quantities.
Inhalation: None expected.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Components</u>	<u>CAS number</u>	<u>Weight %</u>
This material contains no dangerous substances to be declared.		

SECTION 4: FIRST AID MEASURES

Eye Contact: Immediately flush the eyes with plenty of water for at least 15 minutes. If symptoms persist, seek medication attention.
Skin Contact: Wash thoroughly with soap and water.
Ingestion: If swallowed, do not induce vomiting. Seek medical attention.
Inhalation: Remove from exposure.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point:	204°C (400°F) Method: COC
Autoignition Temperature:	n/a
Explosion Limits in Air:	n/a
Extinguishing Agents:	Use water spray, foam, carbon dioxide, dry chemical.

Hazardous Decomposition Products: As with other organic materials, combustion will produce carbon monoxide and carbon dioxide.

Special Protective Equipment for Fire Fighters: Wear self-contained breathing apparatus and protective clothing. Normal firefighting procedures may be used.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with eyes, skin and clothing. Wash thoroughly after clean up.

Environmental Precautions: Contain spill.

Methods for Cleaning Up: Collect and reuse or dispose with domestic refuse. Clean contaminated surface thoroughly.

SECTION 7: HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin, and clothing. Use with adequate ventilation. Wash hands thoroughly with soap and water after use.

Storage: This product should be stored at ambient temperature in a dry, well-ventilated location. Keep container tightly closed when not in use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits: No threshold exposure limit values known.

Engineering Measures: Use with adequate ventilation.

Eye Protection: n/a

Skin and Body Protection: Clothing should be sufficient to minimize physical contact.

Respiratory Protection: n/a

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Color:	Clear	pH:	n/a
Appearance:	Oily liquid	Solubility in Water:	< 0.1%
Odor:	Essentially odorless	Reactivity in Water:	Non-reactive
Boiling Point:	327°C (621°F)	Specific Vapor Density (Air=1):	14.1
Freezing Point:	-59°C (-75°F)	Vapor Pressure:	0.8 mm Hg @ 170°C
Specific Gravity:	1.048 @ 25/25°C		

SECTION 10: STABILITY AND REACTIVITY

Stability: Product is stable.

Polymerization: Will not occur.

Hazardous Decomposition Products: As with other organic materials, combustion will produce carbon dioxide and carbon monoxide.

Materials to Avoid: None

Conditions to Avoid: None when used as intended.

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 data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose with domestic refuse. Observe all federal, state and local regulations.

SECTION 14: TRANSPORT INFORMATION

Non-hazardous and not regulated by US DOT.

SECTION 15: REGULATORY INFORMATION

Material is non-hazardous and not to be labeled.
This product has been reviewed by a toxicologist and carries the AP seal.
The labeling conforms to ASTM D-4236.

SECTION 16: OTHER INFORMATION

n/a: not applicable

HMIS Rating Health=0 Flammability=1 Reactivity=0

NFPA Rating Health=0 Flammability=1 Reactivity=0

The MSDS supersedes a previous MSDS dated: 8/23/2007
Prepared by: K. Rush 09/20/2012

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