Material Name: CRAYOLA® AIR DRY CLAY SDS ID: 00230484

## \* \* \*Section 1 - PRODUCT AND COMPANY IDENTIFICATION\* \* \*

Material Name: CRAYOLA® AIR DRY CLAY

CRAYOLA LLC Phone: 1-800-272-9652

1100 Church Lane

Easton, PA 18044 Health Emergency - Call local Poison Control Center

support@crayola.com Transportation Emergency: 1-800-535-5053

**Synonyms** 

CAD CLAY; 04-1509; 57-4514; 57-4517; 57-5001; 57-5025; 57-5050; 57-5051; 57-5055; 57-5057; 57-5064

**Product Use** 

Arts and Crafts

# \* \* \*Section 2 - HAZARDS IDENTIFICATION\* \* \*

#### **EMERGENCY OVERVIEW**

Physical Form: clay

Health Hazards: No significant target effects reported.

#### POTENTIAL HEALTH EFFECTS

Inhalation: none Skin Contact: none Eye Contact: none Ingestion: none

# \* \* \*Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS\* \* \*

CAS	Component	Percent	Symbol(s)	Risk Phrase(s)
Not Available	Product has been certified as non-toxic by the art	100.0		
	and creative materials institute, inc. and conforms			
	to astm D-4236 standard practice for labeling art			
	materials for acute and chronic adverse health			
	hazards.			

## \* \* \*Section 4 - FIRST AID MEASURES\* \* \*

#### Inhalation

It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention, if needed.

#### Skin

It is unlikely that emergency treatment will be required. If adverse effects occur, wash with soap or mild detergent and large amounts of water. Get medical attention, if needed.

## **Eyes**

It is unlikely that emergency treatment will be required. Wash with large amounts of water or normal saline until no evidence of chemical remains (at least 15-20 minutes). Get medical attention immediately.

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## Ingestion

Contact local poison control center or physician immediately.

## \* \* \*Section 5 - FIRE FIGHTING MEASURES\* \* \*

See Section 9 for Flammability Properties

NFPA Ratings: Health: 1 Fire: 1 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

#### Flammable Properties

Slight fire hazard.

### **Extinguishing Media**

regular dry chemical, carbon dioxide, water, regular foam

## **Fire Fighting Measures**

Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products

## \* \* \*Section 6 - ACCIDENTAL RELEASE MEASURES\* \* \*

## Occupational spill/release

Collect spilled material in appropriate container for disposal.

## \* \* \*Section 7 - HANDLING AND STORAGE\* \* \*

#### **Handling Procedures**

Use methods to minimize dust.

#### **Storage Procedures**

Store and handle in accordance with all current regulations and standards. See original container for storage recommendations. Keep separated from incompatible substances.

## \* \* \*Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION\* \* \*

## **Component Exposure Limits**

ACGIH and EU have not developed exposure limits for any of this product's components.

#### Ventilation

Based on available information, additional ventilation is not required.

#### PERSONAL PROTECTIVE EQUIPMENT

#### **Eves/Face**

Eye protection not required under normal conditions.

### **Protective Clothing**

Protective clothing is not required under normal conditions.

#### **Glove Recommendations**

Protective gloves are not required under normal conditions.

## **Respiratory Protection**

No respirator is required under normal conditions of use.

## \* \* \*Section 9 - PHYSICAL AND CHEMICAL PROPERTIES\* \* \*

Material Name: CRAYOLA® AIR DRY CLAY SDS ID: 00230484

Physical State:<br/>Physical Form:<br/>Odor Threshold:<br/>Boiling Point:Solid<br/>ClayAppearance:<br/>Odor:Not available<br/>Melting Point:Not Available<br/>Not availableVapor Density (air = 1):Not applicableVapor Density:Not applicableSpecific Gravity (water = 1):Not availableWater Solubility:Not available

Coeff. Water/Oil Dist: Not available

## \* \* \*Section 10 - STABILITY AND REACTIVITY\* \* \*

## **Chemical Stability**

Stable at normal temperatures and pressure.

#### **Conditions to Avoid**

None reported.

#### Materials to Avoid

oxidizing materials

## **Decomposition Products**

oxides of carbon

## **Possibility of Hazardous Reactions**

Will not polymerize.

## \* \* \*Section 11 - TOXICOLOGICAL INFORMATION\* \* \*

## **Component Analysis - LD50/LC50**

The components of this material have been reviewed in various sources and no selected endpoints have been identified.

## **RTECS Acute Toxicity (selected)**

The components of this material have been reviewed and RTECS publishes no data as of the date on this document.

#### **Component Carcinogenicity**

None of this product's components are listed by ACGIH, IARC, or DFG.

#### **RTECS Irritation**

The components of this material have been reviewed and RTECS publishes no data as of the date on this document.

# \* \* \*Section 12 - ECOLOGICAL INFORMATION\* \* \*

### **Component Analysis - Aquatic Toxicity**

No LOLI ecotoxicity data are available for this product's components.

## \* \* \*Section 13 - DISPOSAL CONSIDERATIONS\* \* \*

#### **Disposal Methods**

Dispose in accordance with all applicable regulations.

#### **Component Waste Numbers**

The U.S. EPA has not published waste numbers for this product's components.

## \* \* \*Section 14 - TRANSPORT INFORMATION\* \* \*

#### **US DOT Information**

Not regulated as a hazardous material.

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#### **TDG Information**

Not regulated as dangerous goods.

### **ADR Information**

Not regulated as dangerous goods.

#### **RID Information**

Not regulated as dangerous goods.

#### **IATA Information**

Not regulated as dangerous goods.

#### **ICAO** Information

Not regulated as dangerous goods.

## **IMDG** Information

Not regulated as dangerous goods.

# \* \* \*Section 15 - REGULATORY INFORMATION\* \* \*

## **Component Analysis**

None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 311/312 (40 CFR 370.21), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or require an OSHA process safety plan.

## SARA Section 311/312 (40 CFR 370 Subparts B and C)

Acute Health: No Chronic Health: No Fire: No Pressure: No Reactive: No

## **Component Analysis - State**

None of this product's components are listed on the state lists from CA, MA, MN, NJ or PA.

The following statement(s) are provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

WARNING! This product contains a chemical known to the state of California to cause cancer.

#### Canada

This product has been classified in accordance with the criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

WHMIS Classification: Not a Controlled Product under Canada's Workplace Hazardous Material Information System.

### **Canadian WHMIS Ingredients Disclosure List**

Components of this material have been checked against the Canadian WHMIS Ingredients Disclosure List and no components were found on the list.

#### **EU Marking and Labelling**

This material is not classified.

#### **Component Analysis - Inventory**

No information is available.

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## \* \* \*Section 16 - OTHER INFORMATION\* \* \*

## Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU -Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CN - China; CPR -Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; JP - Japan; Kow - Octanol/water partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LOLI - List Of LIsts™ - ChemADVISOR's Regulatory Database: MAK - Maximum Concentration Value in the Workplace: MEL - Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR -New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery Act; RID -European Rail Transport; RTECS - Registry of Toxic Effects of Chemical Substances®; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US -**United States** 

End of Sheet 00230484

Print Date: 01/29/2015 Issue Date: 12/12/2014 Revision: 1.2200