

<b>00043-1016</b>	<b>-1039</b>
<b>-1026</b>	
<b>-1036</b>	

BEGIN MSDS 00232230

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION  
-----BINNEY & SMITH  
1100 CHURCH LANE  
EASTON, PA 18044  
1-800-272-9652EMERGENCY TELEPHONE NUMBER:  
1-800-535-5053  
or call local POISON CONTROL CENTER**SUBSTANCE: CRAYOLA® MIXING MEDIUMS**

## TRADE NAMES/SYNONYMS:

PRODUCT CODES: 54-5501; 54-5502; 54-5503; 54-5504; 00232230

PRODUCT USE: Arts and Crafts

CREATION DATE: Oct 10 2006

REVISION DATE: Oct 12 2006

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2. COMPOSITION, INFORMATION ON INGREDIENTS  
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COMPONENT: Product has been certified as non-toxic by The Art and Creative Materials Institute, Inc. and conforms to ASTM D-4236 Standard Practice for Labeling Art Materials for Acute and Chronic Adverse Health Hazards.

CAS NUMBER: Not assigned.

EC NUMBER: Not assigned.

PERCENTAGE: 100

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3. HAZARDS IDENTIFICATION  
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NFPA RATINGS (SCALE 0-4): HEALTH=1 FIRE=1 REACTIVITY=0

## EMERGENCY OVERVIEW:

COLOR: various colors

PHYSICAL FORM: liquid

ODOR: odorless

MAJOR HEALTH HAZARDS: No significant target effects reported.

## POTENTIAL HEALTH EFFECTS:

INHALATION:

none

SKIN CONTACT:

none

EYE CONTACT:

none

INGESTION:

none

## CARCINOGEN STATUS:

OSHA: No

NTP: No

IARC: No

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**4. FIRST AID MEASURES**

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

**SKIN CONTACT:** 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.

**EYE CONTACT:** 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.

**INGESTION:** Contact local poison control center or physician immediately.

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**5. FIRE FIGHTING MEASURES**

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**FIRE AND EXPLOSION HAZARDS:** Slight fire hazard.

**EXTINGUISHING MEDIA:** regular dry chemical, carbon dioxide, water, regular foam

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

**FLASH POINT:** No data available.

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**6. ACCIDENTAL RELEASE MEASURES**

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**OCCUPATIONAL RELEASE:**

Absorb with sand or other non-combustible material. Collect spilled material in appropriate container for disposal.

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**7. HANDLING AND STORAGE**

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

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**8. EXPOSURE CONTROLS, PERSONAL PROTECTION**

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**EXPOSURE LIMITS:**

**CRAYOLA<sup>®</sup> MIXING MEDIUMS:**

No occupational exposure limits established.

**VENTILATION:** Based on available information, additional ventilation is not required.

EYE PROTECTION: Eye protection not required under normal conditions.

CLOTHING: Protective clothing is not required under normal conditions.

GLOVES: Protective gloves are not required under normal conditions.

RESPIRATOR: No respirator is required under normal conditions of use.

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9. PHYSICAL AND CHEMICAL PROPERTIES  
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PHYSICAL STATE: liquid

COLOR: various colors

ODOR: odorless

BOILING POINT: Not available

FREEZING POINT: Not available

VAPOR PRESSURE: Not available

VAPOR DENSITY: Not available

SPECIFIC GRAVITY: Not available

WATER SOLUBILITY: Not available

PH: Not available

VOLATILITY: Not available

ODOR THRESHOLD: Not available

EVAPORATION RATE: Not available

COEFFICIENT OF WATER/OIL DISTRIBUTION: Not available

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10. STABILITY AND REACTIVITY  
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REACTIVITY: Stable at normal temperatures and pressure.

CONDITIONS TO AVOID: None reported.

INCOMPATIBILITIES: oxidizing materials

HAZARDOUS DECOMPOSITION:

Thermal decomposition products: oxides of carbon

POLYMERIZATION: Will not polymerize.

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11. TOXICOLOGICAL INFORMATION  
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Not available

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12. ECOLOGICAL INFORMATION  
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Not available

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13. DISPOSAL CONSIDERATIONS  
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Dispose in accordance with all applicable regulations.  
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14. TRANSPORT INFORMATION  
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U.S. DEPARTMENT OF TRANSPORTATION: No classification assigned.  
CANADIAN TRANSPORTATION OF DANGEROUS GOODS: No classification assigned.  
LAND TRANSPORT ADR: No classification assigned.  
LAND TRANSPORT RID: No classification assigned.  
AIR TRANSPORT IATA: No classification assigned.  
AIR TRANSPORT ICAO: No classification assigned.  
MARITIME TRANSPORT IMDG: No classification assigned.

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15. REGULATORY INFORMATION  
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U.S. REGULATIONS:  
CERCLA SECTIONS 102a/103 HAZARDOUS SUBSTANCES (40 CFR 302.4): Not regulated.  
SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355.30):  
Not regulated.  
SARA TITLE III SECTION 304 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355.40):  
Not regulated.  
SARA TITLE III SARA SECTIONS 311/312 HAZARDOUS CATEGORIES (40 CFR 370.21):  
ACUTE: No  
CHRONIC: No  
FIRE: No  
REACTIVE: No  
SUDDEN RELEASE: No  
SARA TITLE III SECTION 313 (40 CFR 372.65): Not regulated.  
OSHA PROCESS SAFETY (29CFR1910.119): Not regulated.  
STATE REGULATIONS:  
California Proposition 65: Not regulated.  
CANADIAN REGULATIONS:  
WHMIS CLASSIFICATION: Not determined.  
EUROPEAN REGULATIONS:  
EC CLASSIFICATION (CALCULATED): Not determined.  
NATIONAL INVENTORY STATUS:  
U.S. INVENTORY (TSCA): All the components of this substance are listed on or

are exempt from the inventory.

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

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16. OTHER INFORMATION  
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