

<b>68636-1012</b>
<b>-1034</b>
<b>-1056</b>

## Material Safety Data Sheet

**Material Safety Data Sheet**

**Product Name:** CRAYOLA® ADVANCED WASHABLE B/L & F/L MARKERS, STAMPERS, PENS  
**Product Family:**

**1. Chemical Product and Company Identification**

CRAYOLA LLC  
 1100 CHURCH LANE  
 EASTON, PA 18044  
 1-800-272-9652  
 support@crayola.com

**EMERGENCY TELEPHONE NUMBER:**  
 1-800-535-5053  
 or call local POISON CONTROL CENTER

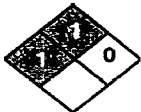
**SUBSTANCE:** CRAYOLA® ADVANCED WASHABLE B/L & F/L MARKERS, STAMPERS, PENS

**TRADE NAMES/SYNONYMS:**

CRAYOLA ADVANCED WASHABLE BROADLINE; 8 CT. B/L MARKER PACK; 12 CT. B/L MARKER PACK, CLASS PACKS; PRODUCT COLORS/CODES: 04-5012 RECOLORITZ; 54-6201, 54-6202; 54-6203 NO-DRIP PAINT BRUSH PENS; 54-6204 HASSLE FREE 3-IN-1 PAINT; 58-6415, 58-6417 FLIP TOP MARKERS; 58-6416 HEADS N TAILS MARKERS; 58-6419, 58-6420 PIP SQUEAKS MIX 'EMS; 58-7801; 58-7808 CLASSIC AW B/L 8 CT.; 58-7809; 58-7811; 58-7812; 58-7813; 58-7819; 58-8200 CLASSIC AW B/L CLASS PACKS; 58-7832 BOLD AW B/L 8 CT.; 58-7819 TECHNO-BRITE AW B/L 8 CT.; 58-7812 CLASSIC AW ASSORTED B/L 12 CT.; 58-7208 CLASSIC AW B/L 8 CT. WITH WEDGE NIBS; 58-8700 POSTER MARKERS; 58-8703; 58-8133; 58-8208; 09-2914-A; 80-5800; 80-5801; 80-5802, 80-5803, 80-5804, 80-5805, 80-7002, 80-7003, 80-7004, 80-7005, 80-8210, 80-8211, 80-8250, BEGINNINGS, TADOODLES; 99-2001 RECOLORITE; 00224081

**PRODUCT USE:** Arts and Crafts

**CREATION DATE:** Oct 25 1999  
**REVISION DATE:** Dec 11 2008

**2. Hazards Identification**

**NFPA RATINGS (SCALE 0-4):** HEALTH=1 FIRE=1 REACTIVITY=0

**EMERGENCY OVERVIEW:**

**COLOR:** various colors  
**PHYSICAL FORM:** article containing 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

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IARC: No

**3. Composition, Information on Ingredients**

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: 100.0

**4. First Aid Measures**

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.

**5. Fire Fighting Measures**

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.

**6. Accidental Release Measures**

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

**7. Handling and Storage**

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

HANDLING: Use methods to minimize dust.

## Material Safety Data Sheet

**8. Exposure Controls, Personal Protection**

EXPOSURE LIMITS:  
CRAYOLA® ADVANCED WASHABLE B/L & F/L MARKERS, STAMPERS, PENS:  
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.

**9. Physical and Chemical Properties**

PHYSICAL STATE: solid  
COLOR: various colors  
PHYSICAL FORM: article containing liquid  
ODOR: odorless  
BOILING POINT: 212 F (100 C) (ink)  
MELTING POINT: Not available  
VAPOR PRESSURE: Not applicable  
VAPOR DENSITY: Not applicable  
SPECIFIC GRAVITY (water=1): 1.06-1.12 (ink)  
WATER SOLUBILITY: soluble, ink  
PH: 4.5-9.5 (ink)  
VOLATILITY: Not applicable  
ODOR THRESHOLD: Not available  
EVAPORATION RATE: Not applicable  
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not available

**10. Stability and Reactivity**

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.

**11. Toxicological Information**

Not available

**12. Ecological Information**

CRAYOLA® ADVANCED WASHABLE B/L & F/L MARKERS, STAMPERS, PENS

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**Material Safety Data Sheet**

Not available

**13. Disposal Considerations**

Dispose in accordance with all applicable regulations.

**14. Transport Information**

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.

**15. Regulatory Information****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 Subpart B): Not regulated.

SARA TITLE III SECTION 304 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355 Subpart C): Not regulated.

SARA TITLE III SARA SECTIONS 311/312 HAZARDOUS CATEGORIES (40 CFR 370 Subparts B and C):

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 (29 CFR 1910.119): 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:

**CRAYOLA® ADVANCED WASHABLE ~~BL~~ & FIL MARKERS, STAMPERS, PENS**

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**Material Safety Data Sheet**

U.S. INVENTORY (TSCA): Listed on inventory.

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

**16. Other Information**

MSDS SUMMARY OF CHANGES  
SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION  
SECTION 15 REGULATORY INFORMATION

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## Material Safety Data Sheet

**Material Safety Data Sheet**

**Product Name:** CRAYOLA® TWISTABLE COLORED PENCILS  
**Product Family:**

**1. Chemical Product and Company Identification**

CRAYOLA LLC  
1100 CHURCH LANE  
EASTON, PA 18044  
1-800-272-9652  
support@crayola.com

**EMERGENCY TELEPHONE NUMBER:**  
1-800-535-5053  
or call local POISON CONTROL CENTER

**SUBSTANCE:** CRAYOLA® TWISTABLE COLORED PENCILS

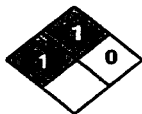
**TRADE NAMES/SYNONYMS:**

**PRODUCT CODE:** 68-7403; 68-7408; 68-7409; 68-7418; 68-7430; 68-7508; 00231436

**PRODUCT USE:** Arts and Crafts

**CREATION DATE:** Dec 07 2005

**REVISION DATE:** Dec 11 2008

**2. Hazards Identification**

NFPA RATINGS (SCALE 0-4): HEALTH=1 FIRE=1 REACTIVITY=0

**EMERGENCY OVERVIEW:**

**COLOR:** various colors

**PHYSICAL FORM:** solid

**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

**3. Composition, Information on Ingredients**

**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.

CRAYOLA® TWISTABLE COLORED PENCILS

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**Material Safety Data Sheet**

EC NUMBER: Not assigned.  
PERCENTAGE: 100

**4. First Aid Measures**

**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.

**5. Fire Fighting Measures**

**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.

**6. Accidental Release Measures**

**OCCUPATIONAL RELEASE:**  
Collect spilled material in appropriate container for disposal.

**7. Handling and Storage**

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

**8. Exposure Controls, Personal Protection**

**EXPOSURE LIMITS:**  
**CRAYOLA® TWISTABLE COLORED PENCILS:**  
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.

**CRAYOLA® TWISTABLE COLORED PENCILS**

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**Material Safety Data Sheet**

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

**9. Physical and Chemical Properties**

PHYSICAL STATE: solid  
COLOR: various colors  
ODOR: Not available  
BOILING POINT: Not applicable  
MELTING POINT: Not available  
VAPOR PRESSURE: Not applicable  
VAPOR DENSITY: Not applicable  
SPECIFIC GRAVITY: Not available  
WATER SOLUBILITY: Not available  
PH: Not applicable  
VOLATILITY: Not applicable  
ODOR THRESHOLD: Not available  
EVAPORATION RATE: Not applicable  
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not available

**10. Stability and Reactivity**

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.

**11. Toxicological Information**

Not available

**12. Ecological Information**

Not available

**13. Disposal Considerations**

Dispose in accordance with all applicable regulations.

**14. Transport Information**

U.S. DEPARTMENT OF TRANSPORTATION: No classification assigned.

CRAYOLA® TWISTABLE COLORED PENCILS

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**Material Safety Data Sheet**

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.

**15. Regulatory Information****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 Subpart B): Not regulated.

SARA TITLE III SECTION 304 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355 Subpart C): Not regulated.

SARA TITLE III SARA SECTIONS 311/312 HAZARDOUS CATEGORIES (40 CFR 370 Subparts B and C):

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 (29 CFR 1910.119): 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.

**16. Other Information****MSDS SUMMARY OF CHANGES**

SECTION 15 REGULATORY INFORMATION

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**Material Safety Data Sheet**

**CRAYOLA® TWISTABLE COLORED PENCILS**

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## Material Safety Data Sheet

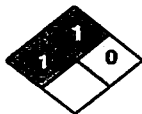
**Material Safety Data Sheet****Product Name:** CRAYOLA® TWISTABLE CRAYONS**Product Family:****1. Chemical Product and Company Identification**

CRAYOLA LLC  
1100 CHURCH LANE  
EASTON, PA 18044  
1-800-272-9652  
support@crayola.com

**EMERGENCY TELEPHONE NUMBER:**  
1-800-535-5053  
or call local POISON CONTROL CENTER

**SUBSTANCE:** CRAYOLA® TWISTABLE CRAYONS

**TRADE NAMES/SYNONYMS:**  
CRAYOLA TWISTABLE CRAYONS; **PRODUCT CODES/COLORS:** 52-TWIST; 52-7408; 52-7420;  
52-7466 HEADS 'N TAILS; 52-9701 16ct; 52-9702 METALLIC; 52-9703 RAINBOW;  
52-9715; 52-9718-0-000; 52-9724; 52-9728; 52-9748; 04-5684; 52-0712; 54-7468  
**TRUE TO LIFE CRAYONS;** 00227879

**PRODUCT USE:** Arts and Crafts**CREATION DATE:** Apr 23 2002**REVISION DATE:** Dec 11 2008**2. Hazards Identification****NFPA RATINGS (SCALE 0-4):** HEALTH=1 FIRE=1 REACTIVITY=0**EMERGENCY OVERVIEW:****COLOR:** various colors**PHYSICAL FORM:** wax**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

**3. Composition, Information on Ingredients****COMPONENT:** Product has been certified as non-toxic by The Art and Creative

CRAYOLA® TWISTABLE CRAYONS

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**Material Safety Data Sheet**

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

**4. First Aid Measures**

**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.

**5. Fire Fighting Measures**

**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.

**6. Accidental Release Measures**

**OCCUPATIONAL RELEASE:**  
Collect spilled material in appropriate container for disposal.

**7. Handling and Storage**

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

**8. Exposure Controls, Personal Protection**

**EXPOSURE LIMITS:**  
**CRAYOLA® TWISTABLE CRAYONS:**  
No occupational exposure limits established.

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

**EYE PROTECTION:** Eye protection not required under normal conditions.

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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.

**9. Physical and Chemical Properties**

PHYSICAL STATE: solid  
COLOR: various colors  
PHYSICAL FORM: wax  
ODOR: Not available  
BOILING POINT: Not applicable  
MELTING POINT: Not available  
VAPOR PRESSURE: Not applicable  
VAPOR DENSITY: Not applicable  
SPECIFIC GRAVITY: Not available  
WATER SOLUBILITY: Not available  
PH: Not applicable  
VOLATILITY: Not applicable  
ODOR THRESHOLD: Not available  
EVAPORATION RATE: Not applicable  
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not available

**10. Stability and Reactivity**

REACTIVITY: Stable at normal temperatures and pressure.

CONDITIONS TO AVOID: None reported.

INCOMPATIBILITIES: oxidizing materials

HAZARDOUS DECOMPOSITION:

Thermal decomposition products: May release oxides of carbon. Provide adult supervision in a well ventilated area for techniques involving melted crayons. Ironing should be done by an adult in a well ventilated area. Overheating wax crayons during melting or ironing may release irritating fumes.

POLYMERIZATION: Will not polymerize.

**11. Toxicological Information**

Not available

**12. Ecological Information**

Not available

**13. Disposal Considerations**

Dispose in accordance with all applicable regulations.

CRAYOLA® TWISTABLE CRAYONS

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## Material Safety Data Sheet

**14. Transport Information**

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.

**15. Regulatory Information**

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 Subpart B): Not regulated.

SARA TITLE III SECTION 304 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355 Subpart C): Not regulated.

SARA TITLE III SARA SECTIONS 311/312 HAZARDOUS CATEGORIES (40 CFR 370 Subparts B and C):

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 (29 CFR 1910.119): 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 components of this product are in compliance.

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

**16. Other Information**

CRAYOLA® TWISTABLE CRAYONS

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**Material Safety Data Sheet**

MSDS SUMMARY OF CHANGES  
SECTION 15 REGULATORY INFORMATION

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**CRAYOLA® TWISTABLE CRAYONS**

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5779-01  
-02

23828-0009  
-1003  
-1008

2/11/02

Material Safety Data Sheet

Material Safety Data Sheet

Product Name: CRAYOLA(R) GLUE STICK  
Product Family:

1. Chemical Product and Company Identification

BINNEY & SMITH  
1100 CHURCH LANE  
EASTON, PA 18044  
1-800-272-9652

EMERGENCY TELEPHONE NUMBER:  
1-800-445-7067

SUBSTANCE: CRAYOLA(R) GLUE STICK

TRADE NAMES/SYNONYMS:  
CRAYOLA GLUE STICK; PRODUCT CODE/COLOR: 56-1129; PRODUCT CODE/COLOR: 56-1188;  
PRODUCT CODE/COLOR: 56-1228; BNSSS229

PRODUCT USE: Arts and Crafts

CREATION DATE: May 04 1998  
REVISION DATE: Jun 09 1998

2. Composition, Information on Ingredients

COMPONENT: Product has been certified as non-toxic by the Art and Creative Materials Institute 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

V-501

3. Hazards Identification



NFPA RATINGS (SCALE 0-4): HEALTH=1 FIRE=1 REACTIVITY=0

EC CLASSIFICATION (CALCULATED): No classification assigned.

EMERGENCY OVERVIEW:  
CHANGE IN APPEARANCE: changes color on exposure to air  
COLOR: blue  
PHYSICAL FORM: solid  
ODOR: faint odor  
MAJOR HEALTH HAZARDS: No significant target effects reported.

POTENTIAL HEALTH EFFECTS:  
INHALATION:  
none  
SKIN CONTACT:  
none

CRAYOLA(R) GLUE STICK

## Material Safety Data Sheet

## EYE CONTACT:

none

## INGESTION:

none

## CARCINOGEN STATUS

OSHA: N

NTP: N

IARC: N

**4. First Aid Measures**

**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.

**5. Fire Fighting Measures**

**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.

**HAZARDOUS COMBUSTION PRODUCTS:**

Thermal decomposition products or combustion: oxides of carbon, oxides of nitrogen

**6. Accidental Release Measures****OCCUPATIONAL RELEASE:**

Collect spilled material in appropriate container for disposal.

**7. Handling and Storage**

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

Use methods to minimize dust.

CRAYOLA(R) GLUE STICK

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## Material Safety Data Sheet

**8. Exposure Controls, Personal Protection****EXPOSURE LIMITS:****CRAYOLA(R) GLUE STICK:**

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. Under conditions of frequent use or heavy exposure, respiratory protection may be needed.**9. Physical and Chemical Properties****PHYSICAL STATE:** solid**COLOR:** blue**CHANGE IN APPEARANCE:** changes color on exposure to air**ODOR:** faint odor**BOILING POINT:** 212 F (100 C)**MELTING POINT:** Not available**VAPOR PRESSURE:** Not applicable**VAPOR DENSITY:** Not applicable**SPECIFIC GRAVITY:** Not available**WATER SOLUBILITY:** Not available**PH:** 11.5-12.5**VOLATILITY:** 63-64%**ODOR THRESHOLD:** Not available**EVAPORATION RATE:** Not applicable**COEFFICIENT OF WATER/OIL DISTRIBUTION:** Not available**10. Stability and Reactivity****REACTIVITY:** Stable at normal temperatures and pressure.**CONDITIONS TO AVOID:** None reported**INCOMPATIBILITIES:** oxidizing materials**HAZARDOUS DECOMPOSITION:**

Thermal decomposition products or combustion: oxides of carbon, oxides of nitrogen

**POLYMERIZATION:** Will not polymerize.

CRAYOLA(R) GLUE STICK

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Material Safety Data Sheet

11. Toxicological Information

Not available

12. Ecological Information

Not available

13. Disposal Considerations

Dispose in accordance with all applicable regulations.

14. Transport Information

No classification assigned.

LAND TRANSPORT ADR/RID: No classification assigned.

AIR TRANSPORT IATA/ICAO: No classification assigned.

MARITIME TRANSPORT IMDG: No classification assigned

15. Regulatory Information

U.S. REGULATIONS:  
TSCA INVENTORY STATUS: Y

TSCA 12(b) EXPORT NOTIFICATION: Not listed.  
CERCLA SECTION 103 (40CFR302.4): N  
SARA SECTION 302 (40CFR355.30): N  
SARA SECTION 304 (40CFR355.40): N  
SARA SECTION 313 (40CFR372.65): N  
SARA HAZARD CATEGORIES, SARA SECTIONS 311/312 (40CFR370.21):

ACUTE: N  
CHRONIC: N  
FIRE: N  
REACTIVE: N  
SUDDEN RELEASE: N  
OSHA PROCESS SAFETY (29CFR1910.119): N

STATE REGULATIONS:  
California Proposition 65: N  
EUROPEAN REGULATIONS:  
EC NUMBER: Not assigned.

CRAYOLA(R) GLUE STICK

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Material Safety Data Sheet

16. Other Information:

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CRAYOLA(R) GLUE STICK

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Item Numbers: 68636-1012, 68636-1034, 68636-1050  
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