

BEGIN MSDS BNSS084

322-067/203198

SECTION 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) COLORED PENCILS

TRADE NAMES/SYNONYMS:

CRAYOLA COLORED PENCILS; PRODUCT COLORS/CODES:; 68-0258; 68-2186; 68-3360;  
68-4408; 68-4010; 68-4012; 68-4012E; 68-4024; 68-4024E; 68-4036; 68-4060;  
68-4110; 68-4112; 68-4208; 68-4316; 68-8024; 68-4108 WRITE START; ATOMIC  
TANGERINE; BLACK; BLIZZARD BLUE; BLUE; BROWN; LIGHT ORANGE; MAGENTA; MAHOGANY;  
MAROON; ORCHID; PEACH; SHOCKING PINK; ORANGE; SCREAMIN' GREEN; RED; RED  
ORANGE; RASPBERRY; PINK; DARK BROWN; TAN; LIME GREEN; AQUA GREEN; LAZER LEMON;  
VIOLET (PURPLE); SKY BLUE; GREEN; COOL GRAY; YELLOW ORANGE; NAVY BLUE; LIGHT  
BROWN; BRONZE YELLOW; GREEN BLUE; WILD WATERMELON; WHITE; YELLOW; YELLOW  
GREEN; PINE GREEN; GOLDEN YELLOW; LEMON YELLOW; GRAY; OLIVE GREEN; LIGHT BLUE;  
BNSS084

PRODUCT USE: Arts and Crafts

CREATION DATE: Nov 11 1997

REVISION DATE: Sep 10 1999

SECTION 2 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

SECTION 3 HAZARDS IDENTIFICATION

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

EC CLASSIFICATION (CALCULATED): Not determined.

EMERGENCY OVERVIEW:

PHYSICAL FORM: solid

ODOR: pleasant odor

MAJOR HEALTH HAZARDS: No significant target effects reported.

POTENTIAL HEALTH EFFECTS:

INHALATION:

none

SKIN CONTACT:

none  
EYE CONTACT:  
none  
INGESTION:  
none

CARCINOGEN STATUS:  
OSHA: N  
NTP: N  
IARC: N

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SECTION 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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SECTION 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.

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SECTION 6 ACCIDENTAL RELEASE MEASURES

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

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SECTION 7 HANDLING AND STORAGE

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Store and handle in accordance with all current regulations and standards. See original container for storage recommendations. Avoid heat, flames, sparks and other sources of ignition. Keep separated from incompatible substances.

Use methods to minimize dust.

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SECTION 8 EXPOSURE CONTROLS, PERSONAL PROTECTION

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EXPOSURE LIMITS:

CRAYOLA(R) 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.

RESPIRATOR: No respirator is required under normal conditions of use.  
Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

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SECTION 9      PHYSICAL AND CHEMICAL PROPERTIES

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PHYSICAL STATE: solid

ODOR: pleasant odor

BOILING POINT: Not applicable

MELTING POINT: Not available

VAPOR PRESSURE: Not applicable

VAPOR DENSITY: Not applicable

SPECIFIC GRAVITY: Not available

WATER SOLUBILITY: Not available

FH: Not applicable

VOLATILITY: Not applicable

ODOR THRESHOLD: Not available

EVAPORATION RATE: Not applicable

COEFFICIENT OF WATER/OIL DISTRIBUTION: Not available

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SECTION 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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SECTION 11      TOXICOLOGICAL INFORMATION

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Not available

SECTION 12 ECOLOGICAL INFORMATION

Not available

SECTION 13 DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable regulations.

SECTION 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.

SECTION 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.

SECTION 16 OTHER INFORMATION