

5-22-03

Material Safety Data Sheet

20519- all codes

Material Safety Data Sheet

Product Name: CRAYOLA(R) COLORED PENCILS / BASIC STUDIO COLORED PENCILS / PORTFOLIO(TM)
STUDENT ART PENCILS / PORTFOLIO(TM) SERIES COLORED PENCILS
Product Family:

1. Chemical Product and Company Identification

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

EMERGENCY TELEPHONE NUMBER:
1-800-445-7057

SUBSTANCE: CRAYOLA(R) COLORED PENCILS / BASIC STUDIO COLORED PENCILS /
PORTFOLIO(TM) STUDENT ART PENCILS / PORTFOLIO(TM) SERIES COLORED PENCILS

TRADE NAMES/SYNONYMS:

CRAYOLA(R) COLORED PENCILS / PORTFOLIO(TM) STUDENT ART PENCILS / PORTFOLIO(TM)
SERIES COLORED PENCILS; EASY SELECT COLORED PENCILS; PRODUCT COLORS/CODES:
68-0064; 68-0258; 68-1912; 68-1924; 68-1936; 68-2186; 68-3360; 68-4008;
68-4010; 68-4012; 68-4012E; 68-4024; 68-4024E; 68-4050; 68-4060;
68-4108 WRITE START; 68-4110; 68-4112; 68-4150; 68-4208; 68-4316; 68-8024;
68-8462; 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; BNSSS084

PRODUCT USE: Arts and Crafts

CREATION DATE: Nov 11 1997
REVISION DATE: Sep 16 2002

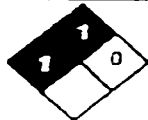
2. Composition, Information on Ingredients

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

3. Hazards Identification

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

EMERGENCY OVERVIEW:

1-5

Material Safety Data Sheet

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: No

NTP: No

IARC: No

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

Material Safety Data Sheet

STORAGE: 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.

HANDLING: Use methods to minimize dust.

8. Exposure Controls, Personal Protection

EXPOSURE LIMITS:

CRAYOLA(R) COLORED PENCILS / BASIC STUDIO COLORED PENCILS / PORTFOLIO(TM)
STUDENT ART PENCILS / PORTFOLIO(TM) SERIES 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.

9. Physical and Chemical Properties

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

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

Material Safety Data Sheet

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.

CANADIAN TRANSPORTATION OF DANGEROUS GOODS: 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:

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

Material Safety Data Sheet

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): Listed on inventory.

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

16. Other Information

Copyright 1984-2002 MDL Information Systems, Inc. All rights reserved.

5-5