

7826-XX ✓

Material Safety Data Sheet

00629-XXXX

\* Portfolio Acrylic \*

Material Safety Data Sheet

Product Name: CRAYOLA(R) ACRYLIC COLOR

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) ACRYLIC COLOR

TRADE NAMES/SYNONYMS:

PRODUCT COLORS/CODES: 20-4016; PRODUCT COLORS/CODES: 20-4032; PRODUCT  
COLORS/CODES: 100-PEARLESCENT MIXING; PRODUCT COLORS/CODES: 113-LIGHT RED;  
PRODUCT COLORS/CODES: 115-DEEP RED; PRODUCT COLORS/CODES: 127-BURNT SIENA;  
PRODUCT COLORS/CODES: 128-BURNT UMBER; PRODUCT COLORS/CODES: 186-VIOLET;  
PRODUCT COLORS/CODES: 244-IVORY BLACK; PRODUCT COLORS/CODES: 300-DEEP MAGENTA;  
PRODUCT COLORS/CODES: 313-LIGHT GREEN; PRODUCT COLORS/CODES: 316-PHTHALO BLUE;  
PRODUCT COLORS/CODES: 317-PHTHALO GREEN; PRODUCT COLORS/CODES: 335-RED OXIDE;  
PRODUCT COLORS/CODES: 381-BRILLIANT BLUE PURPLE; PRODUCT COLORS/CODES:  
411-LIGHT YELLOW; PRODUCT COLORS/CODES: 432-TITANIUM WHITE; PRODUCT  
COLORS/CODES: 434-UNBLEACHED TITANIUM; PRODUCT COLORS/CODES: 500-MEDIUM  
MAGENTA; PRODUCT COLORS/CODES: 530-BRONZE YELLOW; PRODUCT COLORS/CODES:  
570-BRILLANT BLUE; PRODUCT COLORS/CODES: 590-BRILLANT PURPLE; PRODUCT  
COLORS/CODES: 599-MEDIUM GRAY; PRODUCT COLORS/CODES: 660-BRIGHT AQUA GREEN;  
PRODUCT COLORS/CODES: 720-BRILLANT ORANGE; PRODUCT COLORS/CODES: 730-TURNER'S  
YELLOW; PRODUCT COLORS/CODES: 830-BRILLANT YELLOW; CRAYOLA ACRYLIC COLOR;  
BNSS5187

PRODUCT USE: Arts and Crafts

CREATION DATE: Nov 18 1997  
REVISION DATE: Dec 09 1997

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-4235 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

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EC CLASSIFICATION (CALCULATED): No classification assigned.

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: 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.

FLASH POINT: No data available.

**6. Accidental Release Measures**

OCCUPATIONAL RELEASE:

Absorb with sand or other non-combustible material. Collect spilled material

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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. Keep separated from incompatible substances.

**8. Exposure Controls, Personal Protection**

EXPOSURE LIMITS:

CRAYOLA(R) ACRYLIC COLOR:

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: 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

**10. Stability and Reactivity**

REACTIVITY: Stable at normal temperatures and pressure.

CONDITIONS TO AVOID: None reported.

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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**

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