

Material Safety Data Sheet

Material Safety Data Sheet

Product Name: CRAYOLA(R) MODEL MAGIC  
Product Family:

Revised March 2004

H04532 / 651-328

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) MODEL MAGIC

TRADE NAMES/SYNONYMS:

CRAYOLA MODEL MAGIC; CRAYOLA AIR DRY MODEL MAGIC; POOH; CRAYOLA MODEL MAGIC PURPLE; CRAYOLA MODEL MAGIC BROWN; CRAYOLA MODEL MAGIC (CRAYOLA FLUFF STUFF); CRAYOLA COLORED MODEL MAGIC; CRAYOLA NEON MODEL MAGIC; PRODUCT COLORS/CODES: 57-4400-0-001; 57-4401-0-000; 04-4401-0-970; 57-4434 YELLOW; 57-4436 ORANGE; 57-4438 RED; 57-4442 BLUE; 57-4444 GREEN; 57-4451 BLACK; ORANGE GLOW; WHITE GLOW; 57-4415 CRAYOLA MODEL MAGIC - 2 LB. BUCKET; 23-8001; 04-4600-0-901 YELLOW; 04-4600-0-902 ORANGE; 04-4600-0-903 RED; 04-4600-0-904 PURPLE; 04-4600-0-905 BLUE; 04-4600-0-906 BRIGHT GREEN; 04-4600-0-907 MAGENTA; 04-4600-0-908 TURQUOISE; 23-0017; 23-0792; 23-0025-A-XXX (034, 038, 042, 044, 053); 23-6002; PRODUCT COLORS: ATOMIC TANGERINE, LASER LEMON, RADICAL RED, SHOCKING PINK, YELLOW GREEN; BNSS002

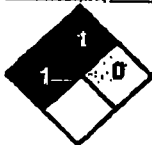
PRODUCT USE: Arts and Crafts

CREATION DATE: Nov 24 1997  
REVISION DATE: Jun 20 2003

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:

COLOR: white, various colors  
PHYSICAL FORM: semi-solid, gel  
ODOR: faint odor

MAJOR HEALTH HAZARDS: No significant target effects reported.

POTENTIAL HEALTH EFFECTS:

INHALATION:  
none  
SKIN CONTACT:

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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**

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

**HANDLING:** Use methods to minimize dust.

**8. Exposure Controls, Personal Protection**

**EXPOSURE LIMITS:**  
**CRAYOLA(R) MODEL MAGIC:**  
No occupational exposure limits established.

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

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**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:** white, various colors  
**PHYSICAL FORM:** semi-solid, gel  
**ODOR:** faint odor  
**BOILING POINT:** Not applicable  
**MELTING POINT:** Not available  
**VAPOR PRESSURE:** Not applicable  
**VAPOR DENSITY:** Not applicable  
**SPECIFIC GRAVITY (water=1):** 0.4-0.5  
**WATER SOLUBILITY:** Not available  
**PH:** 5.5-7.0  
**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**

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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.

**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

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**

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