

Material Safety Data Sheet

Material Safety Data Sheet

Product Name: CRAYOLA(R) MODEL MAGIC

Product Family:

Revd March 2004

404531/651-327

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; 23-6001; 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

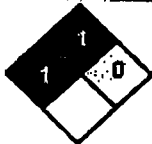
COMPONENT: Product has been certified as non-toxic by The Art and Creative Materials Institute, Inc. and conforms to ASTM D-4236 Standard Practice for Labeling Art Materials for Acute and Chronic Adverse Health Hazards.

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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