

Material Safety Data Sheet

Material Safety Data Sheet

Product Name: CRAYOLA(R) MODEL MAGIC

Product Family:

Revised March 2004

391130 / 651-214

1. Chemical Product and Company Identification

BINNEY & SMITH
1100 CHURCH LANE
EASTON, PA 18044
1-800-272-9662

EMERGENCY TELEPHONE NUMBER:
1-800-445-7087

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; 57-4438 ORANGE;
57-4438 RED; 57-4442 BLUE; 57-4444 GREEN; 57-4461 BLACK; ORANGE GLOW; WHITE
GLOW; 57-4415 CRAYOLA MODEL MAGIC - 2 LB. BUCKET; 23-8001; 04-4800-0-901
YELLOW; 04-4800-0-902 ORANGE; 04-4800-0-903 RED; 04-4800-0-904 PURPLE;
04-4800-0-905 BLUE; 04-4800-0-906 BRIGHT GREEN; 04-4800-0-907 MAGENTA;
04-4800-0-908 TURQUOISE; 23-0017; 23-0782; 23-0025-A-XXX (034, 038, 042, 044,
053); 23-8002; PRODUCT COLORS: ATOMIC TANGERINE, LASER LEMON, RADICAL RED,
SHOCKING PINK, YELLOW GREEN; BNSSS002

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.

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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

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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

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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 372.85): 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