9700446(A)+ 9713407 1100548

9702860 9712941(A)+

Material Safety Data Sheet Product Name: CRAYOLA(R) WATER COLORS (PAN TYPE)

1. Chemical Product and Company Identification

BINNEY & SMITH-

1100 CHURCH LANE EMERGENCY TELEPHONE NUMBER: EASTON, PA 18044 1-800-272-9652

SUBSTANCE: CRAYOLA(R) WATER COLORS (PAN TYPE)

TRADE NAMES/SYNONYMS:
CRAYOLA WATER COLORS (PAN TYPE); PRODUCT COLORS/CODES: 53-0300-0-000; 53-0016; 53-0080; 53-007W; 53-1200; 53-2312; 53-0160; 53-120L; 53-1205; 53-1210; 53-1008; 53-1016; 10-5370; 53-1508; 53-1516; 51-BLACK; 53-1205; 38-RED; 37-RED ORANGE; 07-BROWN; 44-GREEN; 45-YELLOW GREEN; 36-ORANGE; 34-YELLOW; 35-YELLOW ORANGE; BNSSS083

CREATION DATE: Nov 12 1997 REVISION DATE: Jun 02 1999

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. EC NUMBER: Not assigned. PERCENTAGE: 100

3. Hazards Identification



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

EC CLASSIFICATION (CALCULATED): Not determined.

EMERGENCY OVERVIEW: COLOR; various colors PHYSICAL FORM: solid ODOR: odorless

MAJOR HEALTH HAZARDS: No significant target effects reported. POTENTIAL HEALTH EFFECTS:

INHALATION: none SKIN CONTACT: попе

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EYE CONTACT: none INGESTION: none CARCINOGEN STATUS: OSHA: N NTP: N

4. First Aid Measures

IARC: N

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

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

Use methods to minimize dust.

8. Exposure Controls, Personal Protection

EXPOSURE LIMITS: CRAYOLA(R) WATER COLORS (PAN TYPE):

No occupational exposure limits established.

	CRAYOLA(F) WATER	COLORS	PAN TYPE
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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
COLOR: various colors
ODOR: odorless
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

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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CRAYOLA(R) WATER COLORS (PAN TYPE)

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
STATE REGULATIONS:
California Proposition 65: N
EUROPEAN REGULATIONS:
EC NUMBER: Not assigned.

16. Other Information

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