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Material Safety Data Sheet 9705677

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Material Safety Data Sheet 970 6076

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Product Name: CRAYOLA(R) WASHABLE MARKERS BROAD AND FINE LINE (CLASSIC COLORS, PASTELS, BOLD, FLUORESCENT, SCREAMIN', MULTICULTRUAL, TROPICAL, WILDLIFE AND BRITE), MINI STAMPERS, CRAZY TIPS, WEDGES CONES AND DOMES

**Product Family:** 

9708087 9708144 (A)+ 9713876

979072

**Chemical Product and Company Identification** 

BINNEY & SMITH 1100 CHURCH LANE EASTON, PA 18044

EMERGENCY TELEPHONE NUMBER: 97/3877

1-800-445-7067

1-800-272-9652

SUBSTANCE: CRAYOLA(R) WASHABLE MARKERS BROAD AND FINE LINE (CLASSIC COLORS, PASTELS, BOLD, FLUORESCENT, SCREAMIN', MULTICULTRUAL, TROPICAL, WILDLIFE AND BRITE), MINI STAMPERS, CRAZY TIPS, WEDGES CONES AND DOMES

TRADE NAMES/SYNONYMS:

CRAYOLA WASHABLE MARKERS BROAD AND FINE LINE (CLASSIC COLORS, PASTELS, BOLD, FLUORESCENT, SCREAMIN', MULTICULTRUAL, TROPICAL, WILDLIFE AND BRITE), MINI STAMPERS, CRAZY TIPS, WEDGES CONES AND DOMES; CRAYOLA WASHABLE MARKERS (CLASSIC, ETC.); PRODUCT COLORS/CODES: 58-6000; 58-7200; 58-7208; 58-7800; 58-7801; 58-7803; 58-7808; 58-7809; 58-7812; 58-7813; 58-7814; 58-7816; 58-7817; 58-7818; 58-7819; 58-7832; 58-7836; 58-7848; 58-7849; 58-8102; 58-8108; 58-8109; 58-8110; 58-8191; 58-8200; 58-8140-0-000; 58-8141-0-000; 58-8142-0-000; BNSSS065

PRODUCT USE: Arts and Crafts

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.

CAS NUMBER: Not assigned. 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: article containing liquid

ODOR: odorless

#### Material Safety Data Sheet

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: unknown

# 6. Accidental Release Measures

OCCUPATIONAL RELEASE:

Absorb with sand or other non-combustible material. 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.

CRAYOLA(R) WASHABLE MARKERS BROAD AND FINE LINE (CLASSIC COLORS, PASTELS, BOLD, FLUORESCENT, SCREAMIN', MUL

# 8. Exposure Controls, Personal Protection

**EXPOSURE LIMITS:** 

CRAYOLA(R) WASHABLE MARKERS BROAD AND FINE LINE (CLASSIC COLORS, PASTELS, BOLD, FLUORESCENT, SCREAMIN', MULTICULTRUAL, TROPICAL, WILDLIFE AND BRITE), MINI STAMPERS, CRAZY TIPS, WEDGES CONES AND DOMES:
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: Not available

COLOR: various colors

PHYSICAL FORM: article containing liquid

ODOR: odorless

BOILING POINT: Not available MELTING POINT: Not available VAPOR PRESSURE: Not available VAPOR DENSITY: Not available SPECIFIC GRAVITY: Not available WATER SOLUBILITY: Not available

PH: 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.

INCOMPATIBILITIES: oxidizing materials

HAZARDOUS DECOMPOSITION:

Thermal decomposition products: oxides of carbon

POLYMERIZATION: Will not polymerize.

# 11. Toxicological Information

Not available

#### **Material Safety Data Sheet**

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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

STATE REGULATIONS:

California Proposition 65: N

EUROPEAN REGULATIONS:

EC NUMBER: Not assigned.

#### 16. Other Information

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1-22-02

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