

# Safety Data Sheet

Material Name: CRAYOLA® MODEL MAGIC; MORPHIX; FUSION

SDS ID: BNSSS002

## \*\*\*Section 1 - PRODUCT AND COMPANY IDENTIFICATION\*\*\*

**Material Name:** CRAYOLA® MODEL MAGIC; MORPHIX; FUSION

CRAYOLA LLC  
1100 Church Lane  
Easton, PA 18044  
support@crayola.com

Phone: 1-800-272-9652

Health Emergency - Call local Poison Control Center  
Transportation Emergency: 1-800-535-5053

### Synonyms

CRAYOLA MODEL MAGIC; CRAYOLA MODEL MAGIC (CRAYOLA FLUFF STUFF); CRAYOLA NEON MODEL MAGIC; ART TUB; ART CASE; CRAYOLA MODEL MAGIC BUCKET; MODEL MAGIC PRESTO DOTS; FUSION; MORPHIX; PRODUCT COLORS/CODES: 03-1601; 03-4101; 03-4102; 03-4103; 03-4104; 03-4105; 03-4109; 03-4110; 03-4112; 03-4116; 03-4117; 03-4118; 04-1110; 04-1500; 04-1503; 04-1504; 04-1506; 04-1507; 04-1509; 04-1520; 04-1907; 04-1908; 04-1951; 04-2529; 04-4106; 04-4107; 04-4108; 04-4115; 04-4401; 04-4600; 04-5358; 04-5692; 04-5719; 23-0017; 23-0025; 23-0219; 23-0220; 23-0792; 23-2200; 23-2201; 23-2218; 23-2221; 23-2223; 23-2225; 23-2226; 23-2227; 23-2228; 23-2230; 23-2231; 23-2232; 23-2233; 23-2234; 23-2235; 23-2237; 23-2240; 23-2241; 23-2244; 23-2246; 23-2250; 23-2252; 23-2253; 23-2255; 23-2256; 23-2257; 23-2260; 23-2264; 23-2270; 23-2271; 23-2272; 23-2273; 23-2274; 23-2275; 23-2276; 23-2277; 23-2278; 23-2279; 23-2286; 23-2309; 23-2402; 23-2403; 23-2404; 23-2405; 23-2406; 23-2407; 23-2408; 23-2412; 23-2413; 23-2414; 23-2436; 23-2437; 23-2438; 23-2439; 23-2505; 23-2900; 23-3001; 23-3002; 23-3010; 23-3011; 23-3020; 23-3021; 23-3022; 23-3023; 23-3024; 23-3025; 23-3030; 23-3035; 23-3040; 23-3041; 23-3051; 23-3052; 23-3053; 23-3054; 23-3070; 23-3072; 23-3150; 23-3153; 23-3302; 23-3303; 23-3323; 23-3352; 23-4037; 23-4052; 23-4055; 23-4061; 23-4063; 23-4065; 23-4072; 23-4076; 23-4077; 23-4078; 23-4082; 23-4087; 23-6001; 23-6002; 23-6010; 23-6011; 23-6012; 23-6013; 23-6014; 23-6016; 23-6017; 23-6018; 23-3019; 23-6021; 23-6022; 23-6023; 23-6024; 23-6205; 23-6305; 23-6310; 57-2000; 57-4057; 57-4400; 57-4401; 57-4415; 57-4418; 57-4432; 57-4433; 57-4434; 57-4436; 57-4438; 57-4440; 57-4442; 57-4444; 57-4451; 57-4452; 57-4459; 57-4464; 57-4415; 57-4491; 57-4494; 57-4495; 57-4496; 57-4497; 57-4512; 57-4513; 57-6001; 94-4203

### Product Use

Arts and Crafts

## \*\*\*Section 2 - HAZARDS IDENTIFICATION\*\*\*

### EMERGENCY OVERVIEW

**Color:** white, various colors

**Physical Form:** semi-solid gel

**Odor:** faint odor

### POTENTIAL HEALTH EFFECTS

**Inhalation:** none

**Skin Contact:** none

**Eye Contact:** none

**Ingestion:** none

# Safety Data Sheet

Material Name: CRAYOLA® MODEL MAGIC; MORPHIX; FUSION

SDS ID: BNSSS002

## \*\*\*Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS\*\*\*

| CAS           | Component                                                                                                                                                                                                        | Percent | Symbol(s) | Risk Phrase(s) |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------------|
| Not Available | 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. | 100     | ---       | ---            |

## \*\*\*Section 4 - FIRST AID MEASURES\*\*\*

### Inhalation

It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention, if needed.

### Skin

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.

### Eyes

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.

## \*\*\*Section 5 - FIRE FIGHTING MEASURES\*\*\*

See Section 9 for Flammability Properties

**NFPA Ratings: Health: 1 Fire: 1 Reactivity: 0**

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

### Flammable Properties

Slight fire hazard.

### Extinguishing Media

regular dry chemical, carbon dioxide, water, regular foam

### Fire Fighting Measures

Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products.

## \*\*\*Section 6 - ACCIDENTAL RELEASE MEASURES\*\*\*

### Occupational spill/release

Collect spilled material in appropriate container for disposal.

## \*\*\*Section 7 - HANDLING AND STORAGE\*\*\*

### Handling Procedures

Use methods to minimize dust.

### Storage Procedures

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

# Safety Data Sheet

Material Name: CRAYOLA® MODEL MAGIC; MORPHIX; FUSION

SDS ID: BNSSS002

## \*\*\*Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION\*\*\*

### Component Exposure Limits

ACGIH and EU have not developed exposure limits for any of this product's components.

### Ventilation

Based on available information, additional ventilation is not required.

### PERSONAL PROTECTIVE EQUIPMENT

#### Eyes/Face

Eye protection not required under normal conditions.

#### Protective Clothing

Protective clothing is not required under normal conditions.

#### Glove Recommendations

Protective gloves are not required under normal conditions.

#### Respiratory Protection

No respirator is required under normal conditions of use.

## \*\*\*Section 9 - PHYSICAL AND CHEMICAL PROPERTIES\*\*\*

|                                      |                       |                          |                |
|--------------------------------------|-----------------------|--------------------------|----------------|
| <b>Physical State:</b>               | Solid                 | <b>Appearance:</b>       | Not available  |
| <b>Color:</b>                        | white, various colors | <b>Physical Form:</b>    | semi-solid gel |
| <b>Odor:</b>                         | faint odor            | <b>Odor Threshold:</b>   | Not available  |
| <b>pH:</b>                           | 5.5 - 7.5             | <b>Melting Point:</b>    | Not available  |
| <b>Boiling Point:</b>                | Not applicable        | <b>Vapor Pressure:</b>   | Not applicable |
| <b>Vapor Density (air = 1):</b>      | Not applicable        | <b>Density:</b>          | Not available  |
| <b>Specific Gravity (water = 1):</b> | 0.4 - 1.9             | <b>Water Solubility:</b> | Not available  |
| <b>Coeff. Water/Oil Dist:</b>        | Not available         |                          |                |

## \*\*\*Section 10 - STABILITY AND REACTIVITY\*\*\*

### Chemical Stability

Stable at normal temperatures and pressure.

### Conditions to Avoid

None reported.

### Materials to Avoid

oxidizing materials

### Decomposition Products

oxides of carbon

### Possibility of Hazardous Reactions

Will not polymerize.

## \*\*\*Section 11 - TOXICOLOGICAL INFORMATION\*\*\*

### Component Analysis - LD50/LC50

The components of this material have been reviewed in various sources and no selected endpoints have been identified.

# Safety Data Sheet

Material Name: CRAYOLA® MODEL MAGIC; MORPHIX; FUSION

SDS ID: BNSSS002

## RTECS Acute Toxicity (selected)

The components of this material have been reviewed and RTECS publishes no data as of the date on this document.

## Component Carcinogenicity

None of this product's components are listed by ACGIH, IARC, or DFG.

## RTECS Irritation

The components of this material have been reviewed and RTECS publishes no data as of the date on this document.

## \*\*\*Section 12 - ECOLOGICAL INFORMATION\*\*\*

### Component Analysis - Aquatic Toxicity

No LOLI ecotoxicity data are available for this product's components.

## \*\*\*Section 13 - DISPOSAL CONSIDERATIONS\*\*\*

### Disposal Methods

Dispose in accordance with all applicable regulations.

### Component Waste Numbers

The U.S. EPA has not published waste numbers for this product's components.

## \*\*\*Section 14 - TRANSPORT INFORMATION\*\*\*

### US DOT Information

Not regulated as a hazardous material.

### TDG Information

Not regulated as dangerous goods.

### ADR Information

Not regulated as dangerous goods.

### RID Information

Not regulated as dangerous goods.

### IATA Information

Not regulated as dangerous goods.

### ICAO Information

Not regulated as dangerous goods.

### IMDG Information

Not regulated as dangerous goods.

## \*\*\*Section 15 - REGULATORY INFORMATION\*\*\*

### Component Analysis

None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 311/312 (40 CFR 370.21), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or require an OSHA process safety plan.

### SARA Section 311/312 (40 CFR 370 Subparts B and C)

Acute Health: No Chronic Health: No Fire: No Pressure: No Reactive: No

### Component Analysis - State

None of this product's components are listed on the state lists from CA, MA, MN, NJ or PA.

# Safety Data Sheet

Material Name: CRAYOLA® MODEL MAGIC; MORPHIX; FUSION

SDS ID: BNSSS002

Not regulated under California Proposition 65

## Canada

This product has been classified in accordance with the criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

**WHMIS Classification:** Not a Controlled Product under Canada's Workplace Hazardous Material Information System.

## Canadian WHMIS Ingredients Disclosure List

Components of this material have been checked against the Canadian WHMIS Ingredients Disclosure List and no components were found on the list.

## Component Analysis - Inventory

No information is available.

## \*\*\*Section 16 - OTHER INFORMATION\*\*\*

### Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; JP - Japan; Kow - Octanol/water partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LOLI - List Of Lists™ - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery Act; RID - European Rail Transport; RTECS - Registry of Toxic Effects of Chemical Substances®; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States

End of Sheet BNSSS002