# Material Name: CRAYOLA® 可水洗颜料; CRAYOLA® WASHABLE PAINT

SDS ID: CRAY-127

# Section 1 - PRODUCT AND COMPANY IDENTIFICATION

# **Product identifier**

#### **Material Name**

CRAYOLA® 可水洗颜料; CRAYOLA® WASHABLE PAINT

#### **Synonyms**

CRAYOLA WASHABLE PAINT; CRAYOLA WASHABLE KIDS' PAINT; CRAYOLA WASHABLE FINGER PAINT; CRAYOLA PAINT MAKER; PAINT & CANVAS KIT; PRODUCT CODE(S): 04-0135; 04-1907; 04-1951; 04-2532; 04-2549; 04-4501; 04-5222; 04-5401; 04-5553; 04-5558; 04-8205; 04-5222; 04-5719; 04-5777; 04-6010; 04-6104; 04-6016; 04-6936; 44-1205-7; 54-0100; 54-0101; 54-0105; 54-0116; 54-0117; 54-0125; 54-0126; 54-0128; 54-0150; 54-0155; 54-0156; 54-1051; 54-1060; 54-1062; 54-1138; 54-1202; 54-1204; 54-1205; 54-0126; 54-1237; 54-1827; 54-1828; 54-1829; 54-1830; 54-1834; 54-1838; 54-1842; 54-1853; 54-208W; 54-2016; 54-2036; 54-2128; 54-2129; 54-2001; 54-2002; 54-2006; 54-2064; 54-2128; 54-2207; 54-2233; 54-2234; 54-2235; 54-2269; 54-2270; 54-2271; 54-2272; 54-2274; 54-2244; 54-2245; 54-2248; 54-2251; 54-2253; 54-2264; 54-2269; 54-2270; 54-2271; 54-2272; 54-2274; 54-2275; 54-2276; 54-2277; 54-2278; 54-2282; 54-2283; 54-2291; 54-2292; 54-2294; 54-2295; 54-2297; 54-2276; 54-2277; 54-2278; 54-2281; 54-2282; 54-2283; 54-2284; 54-2291; 54-2292; 54-2294; 54-2295; 54-2297; 54-2298; 54-2300; 53-2391; 54-2400; 54-2401; 54-2408; 54-2506; 54-2508; 54-2510; 54-2016; 54-2128; 54-2300; 54-2518; 54-2551; 54-2553; 54-4100; 54-5000; 54-6201; 54-7334; 54-7338; 54-7342; 54-7344; 54-7351; 54-7353; 54-7408; 54-9039; 54-9718; 54-9828; 55-0011; 55-0012; 55-1300; 55-0014; 55-0355; 55-1308; 55-1310; 55-1311; 55-1312; 55-1316; 55-1332; 55-1900; 55-1901; 71-1005; 71-1010; 74-7058; 74-7080; 74-7081; 74-7081; 74-7087; 74-7088; 81-1333; 81-1362; 81-1368; ;

#### **Product Description**

Finished product.

#### Details of the supplier of the safety data sheet

CRAYOLA LLC 1100 Church Lane Easton, PA 18044 Phone: 1-800-272-9652 Email: support@crayola.com

## **Emergency phone number**

Emergency phone number: +852 96573792

#### **Product Use**

Arts and Crafts

# Restrictions on Use

None known.

# Section 2 - HAZARDS IDENTIFICATION

## **Emergency Overview**

Multiple colored liquids, faint floral odor, Significant exposure is not expected when bound in materials such as paint. No hazards are expected from the use of this product.

## GHS hazard classification (according to GB 30000.2-GB 30000.29)

None needed according to classification criteria.

## Label elements

#### Symbol(s)

None needed according to classification criteria.

## Signal word

None needed according to classification criteria

# Material Name: CRAYOLA® 可水洗颜料; CRAYOLA® WASHABLE PAINT

# Hazard Statement(s)

None needed according to classification criteria.

# **Precautionary statements**

# Prevention

None needed according to classification criteria.

## Response

None needed according to classification criteria.

# Storage

None needed according to classification criteria.

# Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

## **Physical and Chemical Hazards**

No hazards are expected from the use of this product.

#### **Health Hazards**

Significant exposure is not expected when bound in materials such as paint. No hazards are expected from the use of this product.

## **Potential Environmental Effects**

No hazards are expected from the use of this product.

# Other Hazards Which Do Not Result in Classification

None known.

# Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Component Name	Percent
Not available	Product has been certified as nontoxic by the Art & 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

## **Description of Necessary 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. Flush eyes with plenty of water for at least 15 minutes. If eye irritation persists, get medical advice/attention.

## Ingestion

Call a poison control center or doctor immediately for treatment advice.

# Most Important Symptoms/Effects

## Immediate

No information on significant adverse effects.

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## Delayed

No information on significant adverse effects.

## Note to Physicians

No data available

**Indication of any immediate medical attention and special treatment needed** Treat symptomatically and supportively.

# Section 5 - FIRE FIGHTING MEASURES

# Suitable extinguishing media

carbon dioxide, regular dry chemical, regular foam, Water

## Unsuitable Extinguishing Media

None known.

# Specific hazards arising from the chemical

No data available

Hazardous combustion products

Oxides of carbon

## **Fire Fighting Measures**

Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion byproducts. Stay upwind and keep out of low areas.

# **Protective Equipment and Precautions for Firefighters**

Wear protective clothing and equipment suitable for the surrounding fire.

# Section 6 - ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

Wear personal protective clothing and equipment, see Section 8.

## **Environmental precautions**

No data available

## Methods and Materials for Containment and Cleaning Up

Collect spilled material in appropriate container for disposal.

## Secondary disaster prevention measures

No data available

# Section 7 - HANDLING AND STORAGE

## Precautions for safe handling

Wash thoroughly after handling.

## Conditions for safe storage, including any incompatibilities

None needed according to classification criteria.

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

## **Incompatible Materials**

oxidizing materials

# Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

## **Exposure Guidelines**

# **Component Exposure Limits**

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

# **Biological limit value**

There are no biological limit values for any of this product's components.

# **Appropriate engineering controls**

Based on available information, additional ventilation is not required.

# Personal protective equipment

#### **Respiratory Protection**

No respirator is required under normal conditions of use. Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

# Hand protection

Protective gloves are not required under normal conditions.

# **Eye/face protection**

Eye protection not required under normal conditions.

#### **Skin and Body Protection**

No data available

# Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	multiple colored liquid	Physical State	liquid
Odor	faint odor ,floral odor	Color	multiple
Odor Threshold	Not available	рН	7.1 - 9.4
Melting Point	Not available	Boiling Point	Not available
<b>Boiling Point Range</b>	Not available	Freezing point	Not available
<b>Evaporation Rate</b>	Not available	Flammability (solid, gas)	Not available
Autoignition Temperature	Not available	Flash Point	Not available
Lower Explosive Limit	Not available	Decomposition temperature	Not available
Upper Explosive Limit	Not available	Vapor Pressure	Not available
Vapor Density (air=1)	Not available	Specific Gravity (water=1)	Not available
Water Solubility	(Soluble)	Partition coefficient: n- octanol/water	Not available
Viscosity	40 - 80	Kinematic viscosity	Not available
Solubility (Other)	Not available	Density	8.3 - 10.2
Physical Form	Liquid	Molecular Weight	Not available

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# Section 10 - STABILITY AND REACTIVITY

# **Chemical stability**

Stable at normal temperatures and pressure.

#### **Possibility of hazardous reactions** No hazard expected.

**Polymerization** Will not polymerize.

# Conditions to avoid

None reported.

# Materials to Avoid (Incompatibilities)

oxidizing materials

# Hazardous decomposition products

Oxides of carbon

# Thermal decomposition products

Oxides of carbon

# 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.

Acute Toxicity Estimate No data available.

Immediate Effects None

#### Delayed Effects None

Skin Corrosion/Irritation None

# Severe Damage/Irritation of Eyes

No information on significant adverse effects.

## **Respiratory Sensitization**

No information available for the product.

# **Dermal Sensitization**

No information available for the product.

## Germ cell mutagenicity

No information available for the product.

# **Component Carcinogenicity**

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

# **Reproductive Effects**

No information available for the product.

# Specific Target Organ Toxicity - Single Exposure

No target organs identified.

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# Specific Target Organ Toxicity - Repeated Exposure

No target organs identified.

# **Aspiration hazard**

no data available.

# Section 12 - ECOLOGICAL INFORMATION

# Ecotoxicity

No information available for the product.

# **Component Analysis - Aquatic Toxicity**

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

## Persistence

No information available for the product.

# **Bioaccumulative potential**

No information available for the product.

# Mobility in Environmental Media

No information available for the product.

# Section 13 - DISPOSAL CONSIDERATIONS

## **Disposal Methods**

Dispose in accordance with all applicable federal, state/regional and local laws and regulations. Recycle if possible.

# **Component waste information**

There is no applicable waste information for this product's components.

## **Contaminated packaging disposal**

Dispose in accordance with all applicable regulations.

# Section 14 - TRANSPORT INFORMATION

**IATA Information: Further information:** Not regulated as dangerous goods.

ICAO Information:

Further information: Not regulated as dangerous goods.

## IMDG Information:

Further information: Not regulated as dangerous goods.

## **International Bulk Chemical Code**

This material does not contain any chemicals required by the IBC Code to be identified as dangerous chemicals in bulk.

#### Special precautions None

# Section 15 - REGULATORY INFORMATION

# **China Regulations**

# Law of the People's Republic of China on Prevention and Control of Occupational Diseases: Catalogue of Occupational Hazard Factors

None of this product's components are on the list.

# Material Name: CRAYOLA® 可水洗颜料; CRAYOLA® WASHABLE PAINT

# State Administration of Work Safety (SAWS) - List of Dangerous Chemicals

None of this product's components are on the list.

# List of Dangerous Chemicals for Priority Management

None of this product's components are on the list.

# Dangerous Goods List (GB 12268-2012)

None of this product's components are on the list.

# Regulation of Environmental Management on the First Import of Chemicals and the Import and Export of Toxic Chemicals: Catalog of Toxic Chemicals Severely Restricted From Import and Export

None of this product's components are on the list.

# Hazardous Chemicals Control Ordinance (HongKong)

None of this product's components are on the list.

# **Controlled Chemicals Schedule (HongKong)**

None of this product's components are on the list.

# Information on International Conventions and Agreements

The Montreal Protocol on Substances that Deplete the Ozone Layer

**Montreal Protocol** No components of this material are listed.

# UNEP - Stockholm Convention - Persistent Organic Pollutants (POPs)

**Stockholm Convention** 

No components of this material are listed.

# **UN/FAO/Rotterdam Convention - Chemicals Subject to Prior Informed Consent (PIC)** No components of this material are listed.

# Section 16 - OTHER INFORMATION

# **NFPA Ratings**

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

# **Summary of Changes**

New SDS: 9/27/2017

# Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CA/MA/MN/NJ/PA -California/Massachusetts/Minnesota/New Jersey/Pennsylvania\*; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CFR - Code of Federal Regulations (US); CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EC – European Commission; EEC -European Economic Community; EIN - European Inventory of (Existing Commercial Chemical Substances); EINECS - European Inventory of Existing Commercial Chemical Substances); F -Fahrenheit; F - Background (for Venezuela Biological Exposure Indices); 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; ISHL - Japan Industrial Safety and Health Law; IUCLID -

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International Uniform Chemical Information Database; JP - Japan; Kow - Octanol/water partition coefficient; KR KECI Annex 1 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL); KR KECI Annex 2 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL), KR - Korea; LD50/LC50 - Lethal Dose/ Lethal Concentration; LEL - Lower Explosive Limit; LLV - Level Limit Value: LOLI - List Of LIsts<sup>™</sup> - ChemADVISOR's Regulatory Database: MAK -Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; MX - Mexico; Ne-Non-specific; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health: NJTSR - New Jersey Trade Secret Registry; Nq - Non-quantitative; NSL - Non-Domestic Substance List (Canada); NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PEL- Permissible Exposure Limit; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH- Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; Sc -Semi-quantitative; STEL - Short-term Exposure Limit; TCCA - Korea Toxic Chemicals Control Act; TDG -Transportation of Dangerous Goods: TLV - Threshold Limit Value: TSCA - Toxic Substances Control Act: TW - Taiwan; TWA - Time Weighted Average; UEL - Upper Explosive Limit; UN/NA - United Nations North American; US - United States; VLE - Exposure Limit Value (Mexico); VN (Draft) - Vietnam (Draft); WHMIS - Workplace Hazardous Materials Information System (Canada).

## **Training advice**

Available upon request

# Key literature references and sources for data

Available upon request

## **Other Information**

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