Material Name
CRAYOLA® CHALK

Synonyms
CRAYOLA COLORED CHALK; CRAYOLA DRAWING CHALK; CRAYOLA MOLDED CHALK; CRAYOLA SIDEWALK CHALK/CRAYONS; CRAYOLA GIANT CHALK; CRAYOLA 3-D CHALK; CRAYOLA GLOW CHALK; CRAYOLA GLITTER CHALK; CRAYOLA TIE DYED CHALK; CRAYOLA CHALKBOARD CHALK; CRAYOLA ANTI-DUST LOW DUST CHALK; PRODUCT CODE(S): 03-4490; 03-4991; 04-4992; 03-4994; 03-4995; 03-4996; 03-4997; 03-4998; 03-4999; 03-5037; 03-5039; 03-5053; 03-5044; 03-5061; 03-5063; 03-5064; 03-5066; 03-5067; 03-5068; 03-5071; 03-5072; 03-5073; 03-5078; 03-5080; 03-5081; 03-5090; 03-5091; 03-5092; 03-5093; 03-5094; 03-5101; 03-5102; 03-5103; 03-5104; 03-5105; 03-5106; 03-5107; 03-5108; 03-5111; 03-5200; 03-5201; 03-5202; 03-5203; 03-5204; 03-5205; 03-5206; 03-5207; 03-5208; 03-5209; 03-5210; 03-5211; 03-5212; 03-5213; 03-5214; 03-5215; 03-5216; 03-5217; 03-5218; 03-5220; 03-5222; 03-5229; 03-5230; 03-5231; 03-5232; 03-5233; 03-5234; 03-5235; 03-5301; 03-5302; 03-5303; 03-5304; 03-5305; 03-5350; 03-5398; 03-5399; 03-5800; 03-5801; 03-5802; 03-5803; 03-5804; 03-5805; 03-5806; 03-7603; 04-1907; 04-1950; 04-1951; 04-2542; 04-5033; 04-5350; 04-5355; 04-5358; 04-5718; 04-5719; 04-5727; 04-5873; 04-6010; 50-1402; 51-0012; 51-2004; 51-0312; 51-0320; 51-0400; 51-0404; 51-0408; 51-0816; 51-1200; 51-1202; 51-1205; 51-1206; 51-1216; 51-1503; 51-1515; 51-1524; 51-1650; 51-2010; 51-2012; 51-2016; 51-2024; 51-2048; 51-2064; 51-2515; 51-3505; 51-3515; 51-3523; 51-4005; 51-4008; 51-4105; 51-4107; 51-4108; 51-4109; 51-4110; 51-5299; 51-8015; 51-8020; 51-8052; 51-8064; 55-4403 ; 81-1378

Product Description
Finished product.

Product Use
Arts and Crafts

Restrictions on Use
None known.

Manufacturer Information
CRAYOLA (Australia) Pty Ltd
10 Caribbean Drive, Scoresby
Victoria, Australia 3179
Telephone: 1-800-657-353 Weekdays 9am – 4pm

Emergency telephone
Poisons information Centre, Call 13 11 26 (Available 24 hours everyday)

Section 2 - HAZARDS IDENTIFICATION

Classified to Globally Harmonised System of Classification and Labelling of Chemicals, Third revised edition, published by the United Nations as modified under Schedule 6 of the Work Health and Safety Regulation.

GHS Classification
None needed according to classification criteria

GHS Label Elements

Symbol(s)
None needed according to classification criteria

Signal Word
None needed according to classification criteria

Hazard Statement(s)
None needed according to classification criteria.
Safety Data Sheet

Material Name: CRAYOLA® CHALK

Precautionary Statement(s)
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.

Other Hazards Which Do Not Result in Classification
None known.

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CAS</th>
<th>Component Name</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Available</td>
<td>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</td>
<td>100</td>
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</tbody>
</table>

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. 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
Symptoms: Immediate
No information on significant adverse effects.

Symptoms: Delayed
No information on significant adverse effects.

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

Section 5 - FIRE FIGHTING MEASURES

Extinguishing Media
Suitable Extinguishing Media
Water, carbon dioxide, regular dry chemical, regular foam

Unsuitable Extinguishing Media
None known.

Special Hazards Arising from the Chemical
Slight fire hazard.
Hazardous Combustion Products
Oxides of carbon

Special Protective Equipment and Precautions for Firefighters
Wear protective clothing and equipment suitable for the surrounding fire.

Fire Fighting Measures
Move container from fire area if it can be done without risk. Use extinguishing agents appropriate for surrounding fire. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.

Hazchem/Emergency Action Code
Not specified

Section 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures
None.

Environmental Precautions
Avoid release to the environment.

Methods and Materials for Containment and Cleaning Up
Stop leak if possible without personal risk. Collect spilled material in appropriate container for disposal.

Section 7 - HANDLING AND STORAGE

Precautions for Safe Handling
Wash thoroughly after handling. Use methods to minimize dust.

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

Component Exposure Limits
Australia and ACGIH have not developed exposure limits for any of this product's components.

EU - Occupational Exposure (98/24/EC) - Binding Biological Limit Values and Health Surveillance Measures
There are no biological limit values for any of this product's components.

Engineering Controls
Based on available information, additional ventilation is not required.

Individual Protection Measures, such as Personal Protective Equipment
Eye/face protection
Eye protection not required under normal conditions.

Skin Protection
Protective clothing is not required under normal conditions.

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

Glove Recommendations
Protective gloves are not required under normal conditions.
## Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
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<tr>
<td>Odor</td>
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<tr>
<td>Odor Threshold</td>
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</tr>
<tr>
<td>Melting Point</td>
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<tr>
<td>Boiling Point Range</td>
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<tr>
<td>Evaporation Rate</td>
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<td>Autoignition Temperature</td>
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<td>Lower Explosive Limit</td>
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</tr>
<tr>
<td>Upper Explosive Limit</td>
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<tr>
<td>Viscosity</td>
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<tr>
<td>Density</td>
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<td>pH</td>
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<td>Freezing point</td>
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<td>Flammability (solid, gas)</td>
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<td>Flash Point</td>
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<td>Decomposition temperature</td>
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<td>Vapor Pressure</td>
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<tr>
<td>Solubility (Other)</td>
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</tr>
<tr>
<td>Physical Form</td>
<td>solid</td>
</tr>
</tbody>
</table>

## Section 10 - STABILITY AND REACTIVITY

**Reactivity**
- No hazard expected.

**Chemical Stability**
- Stable at normal temperatures and pressure.

**Possibility of Hazardous Reactions**
- Will not polymerize.

**Conditions to Avoid**
- None reported.
Incompatible Materials  
oxidizing materials  
Hazardous decomposition products  
Oxides of carbon.

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**Section 11 - TOXICOLOGICAL INFORMATION**

**Information on Likely Routes of Exposure**

**Inhalation**  
No information on significant adverse effects.

**Skin Contact**  
No information on significant adverse effects.

**Eye Contact**  
No information on significant adverse effects.

**Ingestion**  
No information on significant adverse effects.

**Acute and Chronic Toxicity**

**Component Analysis - LD50/LC50**  
The components of this material have been reviewed in various sources and no selected endpoints have been identified.

**Product Toxicity Data**

**Acute Toxicity Estimate**  
No data available.

**Immediate Effects**  
No information on significant adverse effects.

**Delayed Effects**  
No information on significant adverse effects.

**Irritation/Corrosivity Data**  
None

**Respiratory Sensitization**  
No information available for the product.

**Dermal Sensitization**  
No information available for the product.

**Component Carcinogenicity**  
None of this product's components are listed by ACGIH, IARC, NTP, DFG or OSHA.

**Germ Cell Mutagenicity**  
No information available for the product.

**Reproductive Toxicity**  
No information available for the product.

**Specific Target Organ Toxicity - Single Exposure**  
No target organs identified.

**Specific Target Organ Toxicity - Repeated Exposure**  
No target organs identified.

**Aspiration hazard**  
No data available.

**Medical Conditions Aggravated by Exposure**  
No data available.
Section 12 - ECOLOGICAL INFORMATION

Ecotoxicity
   No information available for the product.
Component Analysis - Aquatic Toxicity
   No LOI ecotoxicity data are available for this product's components
Persistence and Degradability
   No information available for the product.
Bioaccumulative Potential
   No information available for the product.
Mobility in soil
   No information available for the product.
Other adverse effects
   No data available

Section 13 - DISPOSAL CONSIDERATIONS

Disposal Methods
   Dispose in accordance with all applicable regulations. Empty product containers may contain product residue.

Section 14 - TRANSPORT INFORMATION

ADG Information:
   Additional information: Not regulated as dangerous goods.
IATA Information:
   Additional information: Not regulated as dangerous goods.
ICAO Information:
   Additional information: Not regulated as dangerous goods.
IMDG Information:
   Additional information: Not regulated as dangerous goods.
Component Marine Pollutants (IMDG)
   Not a marine pollutant
   This material does not contain any chemicals required by the IBC Code to be identified as dangerous chemicals in bulk.
Hazchem/Emergency Action Code
   Not specified

Section 15 - REGULATORY INFORMATION

Australia Regulations
Work Health and Safety Regulations - Prohibited Carcinogens
   No component(s) are listed on the Prohibited Carcinogens list.
Work Health and Safety Regulations - Restricted Carcinogens
   No component(s) are listed on the Restricted Carcinogens list.
Work Health and Safety Regulations - Restricted Hazardous Chemicals
   No component(s) are listed on the Restricted Hazardous Chemicals list.
Australia Work Health and Safety Regulations - Hazardous Chemicals Requiring Health Monitoring

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

**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: 16 December 2016

**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
- CFR - Code of Federal Regulations (US)
- CLP - Classification, Labelling, and Packaging
- CN - China
- CPR - Controlled Products Regulations
- DFG - Deutsche Forschungsgemeinschaft
- DOT - Department of Transportation
- DSL - Domestic Substances List
- EC - European Commission
- 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
- ISHL - Japan Industrial Safety and Health Law
- IUCLID - International Uniform Chemical Information Database
- JP - Japan
- Kow - Octanol/water partition coefficient
- KECI - Korea Existing Chemicals Inventory
- KECL - Korea Existing Chemicals List
- LD50/LC50 - Lethal Dose/Lethal Concentration
- LEL - Lower Explosive Limit
- LLV - Level Limit Value
- MAK - Maximum Concentration Value in the Workplace
- MEL - Maximum Exposure Limits
- MX - Mexico
- NDSL - Non-Domestic Substance List (Canada)
- 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
- 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
- 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
- US - United States
- VLE - Exposure Limit Value (Mexico)
- WHMIS - Workplace Hazardous Materials Information System (Canada)

**Other Information**

**Disclaimer:**
Supplier gives no warranty whatsoever, including the warranties of merchantability or of fitness for a particular purpose. Any product purchased is sold on the assumption the purchaser shall determine the quality and suitability of the product. Supplier expressly disclaims any and all liability for incidental, consequential or any other damages arising out of the use or misuse of this product. No information provided shall be deemed to be a recommendation to use any product in conflict with any existing patent rights.