SAFETY DATA SHEET



Issuing Date 08-Mar-2023 Revision date 20-Oct-2022 Revision Number 1

Section 1: Identification: Product identifier and chemical identity

Product identifier

Material Name: CRAYOLA® CHALK

Product Code(s) CRAY-087

Other means of identification

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; SUPERCHALK; 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; 03-5079; 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; 03-5228; 03-5229; 03-5230; 03-5231; 03-5232; 03-5233; 03-5234; 03-5235; 03-5301; 03-5302; 03-5303; 03-5304; 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; 51-0403; 51-0404; 51-0816; 51-1200; 51-1202; 51-1205; 51-1206; 51-1216; 51-1503; 51-1515; 51-1524; 51-1650; 51-1668; 51-2010; 51-2012; 51-2016; 51-2024; 51-2048; 51-2050; 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; 51-6009; 51-8015; 51-8020; 51-8052; 51-8064;

55-4403; 81-1378; 51-320-104; 51-816;

Pure substance/mixture Substance

Molecular weight No information available

Recommended use of the chemical and restrictions on use

Recommended use Arts and Crafts.

Uses advised against None Known.

Details of manufacturer or importer

<u>Supplier</u>

10 Caribbean Drive, Scoresby Victoria, Australia 3179

Telephone: 1-800-657-353 Weekdays 9am - 4pm

For further information, please contact

Contact Point support@crayola.com

Emergency telephone number

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

New Zealand National Poisons Centre, Call 0800 764 766

Section 2: Hazard(s) identification

GHS Classification

Not classified

Label elements

Hazard statements

Not classified

Other hazards which do not result in classification

No information available.

Section 3: Composition/information on ingredients

Chemical name	CAS No	Weight-%
Product has been certified as nontoxic by the Art &	-	100
Creative Materials Institute, Inc. and conforms to		
ASTM D 4236 standard practice for labeling art		
materials for acute and chronic adverse health		
hazards		

Section 4: First aid measures

Description of first aid measures

Inhalation It is unlikely that emergency treatment will be required. Remove from exposure. 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.

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.

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

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physiciansTreat symptomatically.

Section 5: Firefighting measures

Suitable Extinguishing Media

surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical

Specific hazards arising from the

chemical

No information available.

Special protective actions for fire-fighters

Special protective equipment and precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions None.

For emergency responders Wear protective clothing and equipment suitable for the surrounding fire.

Environmental precautions

Environmental precautionsSee Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Precautions to prevent secondary hazards

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

Section 7: Handling and storage, including how the chemical may be safely used

Precautions for safe handling

Advice on safe handling Wash thoroughly after handling. Use methods to minimize dust.

Conditions for safe storage, including any incompatibilities

Storage Conditions 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 and personal protection

Control parameters

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Biological occupational exposure

limits

This product, as supplied, does not contain any hazardous materials with biological limits

established by the region specific regulatory bodies

Appropriate engineering controls

Engineering controls Showers

> Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection No special protective equipment required.

It is unlikely that emergency treatment will be required. If adverse effects occur, wash with Skin and body protection

soap or mild detergent and large amounts of water. Get medical attention, if needed.

Hand protection Protective gloves are not required under normal conditions.

No respirator is required under normal conditions of use. Under conditions of frequent use Respiratory protection

or heavy exposure, respiratory protection may be needed.

Environmental exposure controls No information available.

Thermal hazards None under normal processing.

Section 9: Physical and chemical properties

Information on basic physical and chemical properties

solid Physical state

Appearance various colors Color various colors Odor Odorless. No data available **Odor threshold**

Remarks • Method **Property** Values

No data available None known Melting point / freezing point No data available None known Initial boiling point and boiling rangeNo data available None known Flash point No data available None known No data available None known **Evaporation rate** No data available None known **Flammability** Flammability Limit in Air None known

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Vapor pressure No data available None known Relative vapor density No data available None known Relative density No data available None known Water solubility Insoluble in water None known Solubility(ies) No data available None known **Partition coefficient** No data available None known No data available **Autoignition temperature** None known **Decomposition temperature** No information available None known Kinematic viscosity No data available None known **Dynamic viscosity** No data available None known

Explosive properties No information available **Oxidizing properties** No information available

Other information

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No information available Softening point Molecular weight No information available No information available **VOC Content (%)** No information available **Liquid Density Bulk density** No information available

Particle characteristics

Section 10: Stability and reactivity

Reactivity

No hazard expected. Reactivity

Chemical stability

Stable at normal temperatures and pressure. Stability

Explosion data

Sensitivity to mechanical impact None. Sensitivity to static discharge

Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

Conditions to avoid

Conditions to avoid None reported.

Incompatible materials

Incompatible materials Oxidizing materials.

Hazardous decomposition products

Hazardous decomposition products Oxides of carbon.

Section 11: Toxicological information

Acute toxicity

Information on likely routes of exposure

Product Information

Inhalation No information on significant adverse effects.

Eye contact No information on significant adverse effects.

Skin contact No information on significant adverse effects.

No information on significant adverse effects. Ingestion

Symptoms No information available.

Numerical measures of toxicity - Product Information

No information available

See section 16 for terms and abbreviations

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Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation No information available.

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

Section 12: Ecological information

Ecotoxicity

Aquatic ecotoxicity The environmental impact of this product has not been fully investigated.

Terrestrial ecotoxicty There is no data for this product.

Persistence and degradability

Persistence and degradability No information available.

Bioaccumulative potential

Bioaccumulation There is no data for this product.

Mobility

Mobility No information available.

Other adverse effects

Other adverse effects No information available.

Section 13: Disposal considerations

Disposal methods

Waste from residues/unused

products

IATA

Dispose of waste in accordance with environmental legislation. Dispose of in accordance

with local regulations.

Contaminated packaging

Do not reuse empty containers.

See section 8 for more information

Section 14: Transport information

ADG Not regulated

IMDG Not regulated

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not regulated

No information available

Section 15: Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations

Australia

See section 8 for national exposure control parameters

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

Australian Industrial Chemicals Introduction Scheme (AICIS)

	Australian Industrial Chemicals Introduction Scheme (AICIS)	Additional information
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	inventory compliance	-

Illicit Drug Precursors/Reagents

This product does not contain any substance(s) on the Illicit Drug Precursors/Reagents list.

International Inventories

AIIC Contact supplier for inventory compliance status.

NZIOC Contact supplier for inventory compliance status.

TSCA All of the components of this product are listed on the TSCA Inventory.

DSL/NDSL Contact supplier for inventory compliance status. **EINECS/ELINCS** Contact supplier for inventory compliance status.

ENCSContact supplier for inventory compliance status.IECSCContact supplier for inventory compliance status.KECLContact supplier for inventory compliance status.PICCSContact supplier for inventory compliance status.

Legend:

AIIC - Australian Inventory of Industrial Chemicals

NZIoC - New Zealand Inventory of Chemicals

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

Section 16: Any other relevant information

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Revision Note

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: Exposure controls/personal protection

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value * Skin designation

C Carcinogen

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR) U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

EPA (Environmental Protection Agency)

Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

National Institute of Technology and Evaluation (NITE)

Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

Australian Industrial Chemicals Introduction Scheme (AICIS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organization for Economic Co-operation and Development Environment, Health, and Safety Publications

Organization for Economic Co-operation and Development High Production Volume Chemicals Program

Organization for Economic Co-operation and Development Screening Information Data Set

World Health Organization

^{***}Indicates updated data since last publication.

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Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet