



81800-1001

SAFETY DATA SHEET
According to Global Harmonized System (GHS)



No. A221008803310504

Revision date: 04/22/2021

Page 1 of 14

SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

1.1 Product Identifier

Product name: Chalk (Yellow/Green/Blue/Red)
Chemical Name: Not Available
Synonyms: Not Available

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Not Available
Uses advised against: Not Available

1.3 Details of the manufacturer/importer

Registered company name: Melissa & Doug, LLC
Address: Unit 2H, Block 210, TaiRan Industrial Zone, ShenNan Xi Road, Futian District, Shenzhen, China
Telephone: 800-284-3948
Fax: /
Email: JMcGarry@MelissaAndDoug.com
Importer name: /
Address: /
Telephone: 800-284-3948
Email: /

1.4 Emergency telephone number

Association / Organization: /
Emergency telephone Numbers: 800-284-3948





SAFETY DATA SHEET
According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 2 of 14

SECTION 2 Hazards Identification

2.1 Classification of the substance or mixture

GHS Classification	Not a hazardous substance or mixture according to GHS classification.
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2.2 Label elements

GHS label elements:	Not applicable
Signal word:	Not applicable

Hazard Statement:

Not applicable

Precautionary statement(s) Prevention

Not applicable

Precautionary statement(s) Response

Not applicable

Precautionary statement(s) Storage

Not applicable

Precautionary statement(s) Disposal

Not applicable

SECTION 3 Composition / Information on Ingredients (As per client's request, the ingredient lists are trade secrets and will not be reflected.)



SAFETY DATA SHEET
According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 3 of 14

SECTION 4 First Aid Measures

4.1 Description of first aid measures

General notes	<ul style="list-style-type: none"> ➤ In all cases of doubt, or when symptoms persist, seek medical attention.
Eye Contact	<ul style="list-style-type: none"> ➤ If this product comes in contact with eyes: ➤ Wash out immediately with water. ➤ If irritation continues, seek medical attention. ➤ Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Skin Contact	<ul style="list-style-type: none"> ➤ If skin or hair contact occurs: ➤ Flush skin and hair with running water (and soap if available). ➤ Seek medical attention in event of irritation.
Inhalation	<ul style="list-style-type: none"> ➤ Whilst protecting yourself remove the casualty from the hazardous area and take him to the fresh air. ➤ Lay the casualty down in a quiet place and protect him against hypothermia. ➤ Arrange medical treatment. ➤ In the case of breathing difficulties have the casualty inhale oxygen.
Ingestion	<ul style="list-style-type: none"> ➤ Rinse the mouth and spit the fluids out. ➤ If the casualty is conscious have him drink copious amounts of liquids (water). ➤ Do not make the casualty vomit. ➤ Lay the casualty down in a quiet place and protect him against hypothermia. ➤ Arrange medical treatment.

4.2 Most important symptoms and effects, both acute and delayed

See section 11.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically



SAFETY DATA SHEET
According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 4 of 14

SECTION 5 Firefighting Measures

5.1 Extinguishing media

	<ul style="list-style-type: none"> ➤ There is no restriction on the type of extinguisher which may be used. ➤ Use extinguishing media suitable for surrounding area
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5.2 Special hazards arising from the substrate or mixture

Fire Incompatibility	None known.
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5.3 Advice for firefighters

Fire Fighting	<ul style="list-style-type: none"> ➤ Alert Fire Brigade and tell them location and nature of hazard. ➤ Wear breathing apparatus plus protective gloves in the event of a fire. ➤ Prevent, by any means available, spillage from entering drains or water courses. ➤ Use firefighting procedures suitable for surrounding area. ➤ DO NOT approach containers suspected to be hot. ➤ Cool fire exposed containers with water spray from a protected location. ➤ If safe to do so, remove containers from path of fire. ➤ Equipment should be thoroughly decontaminated after use.
Fire/Explosion Hazard	<ul style="list-style-type: none"> ➤ Non-combustible. ➤ Not considered a significant fire risk, however containers may burn.

SECTION 6 Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

	See section 8
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6.2 Environmental precautions

	See section 12
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SAFETY DATA SHEET
According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 5 of 14

6.3 Methods and material for containment and cleaning up

Minor Spills	<ul style="list-style-type: none"> ➤ Avoid rising dust. ➤ Clean up all spills immediately. ➤ Avoid contacting with eyes. ➤ Place in a suitable, labelled container for waste disposal.
Major Spills	<ul style="list-style-type: none"> ➤ Wear a dust mask. ➤ Clear area of personnel and ensure well ventilated. ➤ Wash area and prevent runoff into drains ➤ Collect recoverable product into labelled containers for recycling. ➤ Collect solid residues and seal in labelled drums for disposal

SECTION 7 Handling and Storage**7.1 Precautions for safe handling**

Safe handling	<ul style="list-style-type: none"> ➤ Keep out of reach of children and pets. ➤ When handling, do not eat or contact your eyes. ➤ Wash hand after handling. ➤ Take care to maintain clean working place. ➤ Fill only into labelled container.
Fire and explosion protection	See section 5
Other information:	None.

7.2 Conditions for safe storage, including any incompatibilities

Suitable container	<ul style="list-style-type: none"> ➤ Do not use any food containers - risk of mistake. ➤ Containers have to be labelled clearly and permanently. ➤ Keep in a dry, cool and well-ventilated place. ➤ Recommended storage at room temperature.
Storage incompatibility	None known

Package material incompatibilities

Not Available

7.3 Specific end use(s)

Recommendations	See section 1.2
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SAFETY DATA SHEET
According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 6 of 14

SECTION 8 Exposure Controls /Personal Protection

8.1 Control parameters**8.1.1 Derived no effect level (DNEL)**

Not Available

8.1.2 Predicted no effect level (PNEC)

Not Available

8.1.3 Occupational exposure limits (OEL)**Ingredient data**

Source	Ingredient	Material name	TWA	STEL	Peak	Notes
America OSHA	Calcium sulfate dihydrate	Calcium sulfate dihydrate	Not Available	15 mg/m ³	Not Available	Not Available
Spanish	Calcium sulfate dihydrate	Calcium sulfate dihydrate	Not Available	10 mg/m ³	Not Available	Not Available
Korea	Calcium sulfate dihydrate	Calcium sulfate dihydrate	Not Available	10 mg/m ³	Not Available	Not Available
Ireland	Calcium sulfate dihydrate	Calcium sulfate dihydrate	Not Available	10 mg/m ³	Not Available	Not Available
France	Calcium sulfate dihydrate	Calcium sulfate dihydrate	Not Available	10 mg/m ³	Not Available	Not Available
Canada-Quebec	Calcium sulfate dihydrate	Calcium sulfate dihydrate	Not Available	10 mg/m ³	Not Available	Not Available



SAFETY DATA SHEET

According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021


Page 7 of 14

Emergency limits

Ingredient	Material name	TEEL-1	TEEL-2	TEEL-3
Not Available	Not Available	Not Available	Not Available	Not Available

Ingredient	Original IDLH	Revised IDLH
Not Available	Not Available	Not Available

8.2 Exposure controls

Appropriate engineering controls	<ul style="list-style-type: none"> ➤ The workplaces need to install ventilation devices. ➤ General industrial hygiene practice.
Personal protection	
Eye and face protection	➤ No special equipment needed in normal condition.
Skin protection	➤ See Hand protection below
Hands/feet protection	➤ No special equipment needed in normal condition.
Body protection	➤ No special equipment needed in normal condition.
Other protection	➤ No special equipment needed when handling small quantities.
Respiratory protection	➤ No special equipment needed in normal condition.
Thermal hazards	➤ Not Available

Recommended material(s)

The following materials are suitable for protective gloves (Permeation time \geq 8 hours):

Butyl rubber - Butyl (0,5 mm)

Fluoro carbon rubber - FKM (0,4 mm)

Following materials are unsuitable for protective gloves because of degradation, severe swelling or low permeation time:

Natural rubber/Natural latex - NR

Polychloroprene - CR

Nitrile rubber/Nitrile latex - NBR

Polyvinyl chloride - PVC



SAFETY DATA SHEET
According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 8 of 14

SECTION 9 Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance	Solid with various colors		
Odour	Not available	Partition coefficient n-octanol / water	Not available
Odour threshold	Not available	Auto-ignition temperature(°C)	Not available
pH (as supplied)	Not available	Decomposition temperature	Not available
Melting point / freezing point (°C)	Not available	Viscosity (cSt)	Not available
Initial boiling point and boiling range °C)	Not available	Molecular weight (g/mol)	Not available
Flash point (°C)	Not available	Taste	Not available
Evaporation rate	Not available	Explosive properties	Not available
Flammability	Not available	Oxidising properties	Not available
Upper Explosive Limit (%)	Not available	Surface Tension (dyn/cm or mN/m)	Not available
Lower Explosive Limit (%)	Not available	Volatile Component (%vol)	Not available
Vapour pressure (kPa)	Not available	Gas group	Not available
Vapour density (Air = 1)	Not available	pH as a solution (1%)	Not available
Solubility in water (g/L)	Not available	VOC g/L	Not available
Relative density (Water = 1)	Not available		

SECTION 10 Stability and Reactivity

Reactivity	Stable at room temperature.
Chemical stability	Product is considered stable and hazardous polymerization will not occur.
Possibility of hazardous reactions	See section 7
Conditions to avoid	See section 7
Incompatible materials	See section 7
Hazardous decomposition products	See section 5



SAFETY DATA SHEET
According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 9 of 14

SECTION 11 Toxicological Information

11.1 Information on toxicological effects

Inhaled	The material is not thought to produce adverse health effects Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable control measures be used in an occupational setting.
Ingestion	The material has NOT been classified as 'harmful by ingestion'.
Skin Contact	Skin contact is not thought to have harmful health effects; the material may still produce health damage following entry through wounds, lesions or abrasions.
Eye	This material can cause eye irritation and damage in some persons
Chronic	Long-term exposure to the product is not thought to produce chronic effects adverse to the health.

Acute Toxicity	☉	Carcinogenicity	☉
Skin Irritation/Corrosion	☉	Reproductivity	☉
Serious Eye Damage/Irritation	☉	STOT - Single Exposure	☉
Respiratory or Skin sensitisation	☉	STOT - Repeated Exposure	☉
Mutagenicity	☉	Aspiration Hazard	☉

Legend: ✔ – Data required to make classification available
✘ – Data available but does not fill the criteria for classification
☉ – Data Not Available to make classification

CMR Status

Not Applicable



SAFETY DATA SHEET
According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 10 of 14

SECTION 12 Ecological Information

12.1 Toxicity

Not available

12.2 Persistence and degradability

Not Available

12.3 Bio accumulative potential:

Not Available

12.4 Mobility in soil:

Not Available

12.5 Results of PBT and vPvB assessment

	P	B	T
Relevant available data	Not Available	Not Available	Not Available
PBT and vPvB Criteria fulfilled	Not Available	Not Available	Not Available

12.6 Other adverse effects

Not available.



SAFETY DATA SHEET
According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 11 of 14

SECTION 13 Disposal Considerations

<p align="center">Product / Packaging disposal</p>	<p>Legislation addressing waste disposal requirements may differ by country, state and/ or territory. Each user must refer to laws operating in their area. In some areas, certain wastes must be tracked.</p> <p>A Hierarchy of Controls seems to be common - the user should investigate:</p> <ul style="list-style-type: none"> ➤ Reduction ➤ Reuse ➤ Recycling ➤ Disposal (if all else fails) <p>This material may be recycled if unused, or if it has not been contaminated so as to make it unsuitable for its intended use. If it has been contaminated, it may be possible to reclaim the product by some means. Shelf life considerations should also be applied in making decisions of this type.</p> <p>Note that properties of a material may change in use, and recycling or reuse may not always be appropriate.</p> <ul style="list-style-type: none"> ➤ DO NOT allow wash water from cleaning or process equipment to enter drains. ➤ It may be necessary to collect all wash water for treatment before disposal. ➤ In all cases disposal to sewer may be subject to local laws and regulations and these should be considered first. ➤ Where in doubt contact the responsible authority. ➤ Recycle wherever possible. ➤ Consult manufacturer for recycling options or consult local or regional waste management authority for disposal if no suitable treatment or disposal facility can be identified. ➤ Dispose of by: burial in a land-fill specifically licenced to accept chemical and / or pharmaceutical wastes or incineration in a licenced apparatus (after admixture with suitable combustible material). ➤ Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.
<p align="center">Waste treatment options</p>	<p>Not Available</p>
<p align="center">Sewage disposal options</p>	<p>Not Available</p>

/ 14 11 / 14



SAFETY DATA SHEET
According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 12 of 14

SECTION 14 Transport Information

Labels Required

Marine Pollutant	NO
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UN Number: NOT REGULATED

UN Proper Shipping Name: NOT REGULATED

Transport hazard class(es): NOT REGULATED

Packing group: NOT REGULATED

Environmental hazards: NOT REGULATED

Land transport (DOT): NOT REGULATED

Air transport (ICAO-IATA / DGR): NOT REGULATED

Sea transport (IMDG-Code / GGVSee): NOT REGULATED

Transport in bulk according to Annex II of MARPOL 73 / 78 and the IBC code: Not available.

SECTION 15 Regulatory Information

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

National Inventory	Status
Australia-AICS	Y
Canada-DSL/NDSL	N (Calcium sulfate dihydrate, C.I. Acid Blue 1)
China- IECSC	N (C.I. Acid Blue 1)
Europe- EINEC/ELINCS/ NLP	N (Calcium sulfate dihydrate)
Korea-KECI	N (Calcium sulfate dihydrate)
New Zealand - NZIoC	N (C.I. Acid Blue 1)
Philippines -PICCS	Y
USA-TSCA	N (Calcium sulfate dihydrate, C.I. Acid Blue 1)
	<i>Y = All ingredients are on the inventory N = Not determined or one or more ingredients</i>



SAFETY DATA SHEET

According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 13 of 14

Legend:	<i>are not on the inventory and are not exempt from listing(see specific ingredients in brackets)</i>
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SECTION 16 Other Information

Abbreviations and acronyms:

CAS No	Chemical Abstracts Service number
TWA	Time Weighted Average
STEL	Short term exposure limit
IDLH	Immediately Dangerous to Life or Health Concentrations
DSL	Domestic Substances List
NDSL	Non-Domestic Substances List
IECSC	Inventory of Existing Chemical Substances Produced or Imported in China
EINEC	European Inventory of Existing Commercial Substances
ELINCS	European List of Notified Chemical Substances
NLP	No-Longer Polymers
KECI	Korea Existing Chemicals Inventory
NZIoC	New Zealand Inventory of Chemicals
PICCS	Philippine Inventory of Chemicals and Chemical Substances
TSCA	Toxic Substances Control Act
Eye Irrit.	Eye irritation
Eye Dam.	Eye damage
Skin Irrit.	Skin irritation
Skin Sens.	Skin sensitisation
STOT	Specific target organ toxicity
C&L Inventory	Classification and labeling Inventory
CMR	Carcinogens, mutagens or substances toxic to reproduction
PBT	Persistent, Bioaccumulative, Toxic
vPvB	very Persistent, very Bioaccumulative

Other information

Relevant risk statements are found in section 2.1

Indication(s) of danger	Not available
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SAFETY DATA SHEET
According to Global Harmonized System (GHS)

No. A221008803310504

Revision date: 04/22/2021

Page 14 of 14

The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered.

For detailed advice on Personal Protective Equipment, refer to the following EU CEN Standards:

EN 166 Personal eye-protection

EN 340 Protective clothing

EN 374 Protective gloves against chemicals and micro-organisms

EN 13832 Footwear protecting against chemicals

EN 133 Respiratory protective devices

End of SDS