

3974


FABER-CASTELL
since 1761
Safety Data Sheet

A.W. Faber- Castell Vertrieb GmbH

 9742081 thru 9742090
 RA35806 thru RA35815

Color Leads Bulk Goldfaber Aquarelle

Revision date: 21.09.2018

Product code: 1146xx

Page 1 of 7

1. Identification
Product identifier

Color Leads Bulk Goldfaber Aquarelle

Recommended use of the chemical and restrictions on use
Use of the substance/mixture

Colored Leads watercolors

Details of the supplier of the safety data sheet

Company name:	A.W. Faber- Castell Vertrieb GmbH	
	Germany	
Street:	Nürnberg Str. 2	
Place:	D-90546 Stein	
Telephone:	+49 (0) 911 9965 0	Telefax: +49 (0) 911 9965 5612
e-mail:	info@faber-castell.de	
Contact person:	Dr. Gerhard Lugert	Telephone: +49 (0) 911 9965 5550
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Internet:	www.faber-castell.de	
Responsible Department:	Faber-Castell AG, D-90546 Stein, Departement TEC	

Emergency phone number: +49 (0) -911-9965 5550
 +49 (0) -911-61 64 26

2. Hazard(s) identification
Classification of the chemical
Regulation (EC) No. 1272/2008

Serious eye damage/eye irritation: Eye Irrit. 2

Not classified as hazardous according to criteria of Australian Safety and Compensation Council.

Label elements
Regulation (EC) No. 1272/2008

Signal word: Warning

Pictograms:


Hazard statements

Causes serious eye irritation

Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Wash thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

If eye irritation persists: Get medical advice/attention.

Hazards not otherwise classified

No information available.

3. Composition/information on ingredients

Color Leads Bulk Goldfaber Aquarelle

Revision date: 21.09.2018

Product code: 1146xx

Page 2 of 7

Mixtures

Chemical characterization

Preparation of Filler, fat, wax, pigments, surface-active substances

Hazardous components

CAS No	Components	Quantity
61789-32-0	Fatty acids, coco, 2-sulfoethyl esters, sodium salts	14 %

4. First-aid measures

Description of first aid measures

General information

Take off contaminated clothing and wash it before reuse.

After inhalation

Provide fresh air.

Call a physician if symptoms develop or persist.

After contact with skin

Wash with plenty of water. Change contaminated clothing. In case of skin irritation, consult a physician.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water.

Most important symptoms and effects, both acute and delayed

No information available.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media

water Carbon dioxide (CO₂). Foam. Sand.

Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media

For this substance / preparation no extinguishing agent restriction exist.

Specific hazards arising from the chemical

No hazards even known by the product.

Special protective equipment and precautions for fire-fighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Avoid dust formation. Do not breathe dust. Avoid contact with skin, eyes and clothes. Use personal protection equipment.

Environmental precautions

Do not allow to enter into surface water or drains.

Color Leads Bulk Goldfaber Aquarelle

Revision date: 21.09.2018

Product code: 1146xx

Page 3 of 7

Methods and material for containment and cleaning up

Take up mechanically. Treat the recovered material as prescribed in the section on waste disposal.

Reference to other sections

Safe handling: see section 7

Personal protection equipment (PPE): see section 8

Disposal: see section 13

7. Handling and storage

Precautions for safe handling

Advice on safe handling

When working above 100 ° C provide ventilation or wear respiratory protection.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed.

Advice on storage compatibility

No special measures are necessary.

8. Exposure controls/personal protection

Control parameters

Exposure limits

CAS No.	Substance	ppm	mg/m ³	f/cc	Category	Origin
1332-58-7	Kaolin (resp)	-	5		TWA (8 h)	REL
1332-58-7	Kaolin Respirable fraction	-	5		TWA (8 h)	PEL
8002-74-2	Paraffin wax fume	-	2		TWA (8 h)	REL
13463-67-7	Titanium dioxide Total dust	-	15		TWA (8 h)	PEL

Exposure controls

Protective and hygiene measures

Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme.
Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink.

Eye/face protection

Suitable eye protection: goggles.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

Wear suitable protective clothing.

Respiratory protection

When working above 100 ° C provide ventilation or wear respiratory protection.

Environmental exposure controls

No special measures are necessary.

Color Leads Bulk Goldfaber Aquarelle

Revision date: 21.09.2018

Product code: 1146xx

Page 4 of 7

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state:	Solid.	
Color:	several	
Odor:	slightly	
pH-Value (at 25 °C):		6,3 - 6,7

Changes in the physical state

Melting point/freezing point:	not determined
Initial boiling point and boiling range:	not determined
Sublimation point:	not determined
Softening point:	not determined
Pour point:	not determined
Flash point:	not determined
Sustaining combustion:	No data available

Flammability

Solid:	not determined
Gas:	not applicable

Explosive properties

not explosive.

Lower explosion limits:	not determined
Upper explosion limits:	not determined
Ignition temperature:	not determined

Auto-ignition temperature

Solid:	not determined
Gas:	not applicable

Decomposition temperature:	not determined
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Oxidizing properties

Not oxidising.

Vapor pressure: (at 20 °C)	not determined
Vapor pressure:	not determined
Density:	not determined
Bulk density:	not determined

Solubility in other solvents

not determined

Partition coefficient:	not determined
Viscosity / dynamic:	not determined
Viscosity / kinematic:	not determined
Flow time:	not determined
Vapor density:	not determined
Evaporation rate:	not determined
Solvent separation test:	not determined
Solvent content:	0%

Other information

Color Leads Bulk Goldfaber Aquarelle

Revision date: 21.09.2018

Product code: 1146xx

Page 5 of 7

Solid content:

100%

10. Stability and reactivity

Reactivity

No hazardous reaction when handled and stored according to provisions.
Smoke development when working above 100 ° C.

Chemical stability

Stability: Stable

The product is stable under storage at normal ambient temperatures.
Smoke development when working above 100 ° C.

Possibility of hazardous reactions

Hazardous reactions: Will not occur

No known hazardous reactions.

Incompatible materials

No information available.

Hazardous decomposition products

Smoke development when working above 100 ° C.
Carbon dioxide (CO₂).

11. Toxicological information

Information on toxicological effects

Carcinogenicity (OSHA): No ingredient of this mixture is listed.
Carcinogenicity (IARC): Titanium dioxide (CAS 13463-67-7) is listed in group 2B.
Carcinogenicity (NTP): No ingredient of this mixture is listed.

12. Ecological information

Ecotoxicity

The product is not: Ecotoxic.

Persistence and degradability

The product has not been tested.

Bioaccumulative potential

The product has not been tested.

Mobility in soil

The product has not been tested.

Other adverse effects

No information available.

Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

13. Disposal considerations

Waste treatment methods

Advice on disposal

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

Color Leads Bulk Goldfaber Aquarelle

Revision date: 21.09.2018

Product code: 1146xx

Page 6 of 7

14. Transport information

Marine transport (IMDG)

UN number: No dangerous good in sense of this transport regulation.
UN proper shipping name: No dangerous good in sense of this transport regulation.
Transport hazard class(es): No dangerous good in sense of this transport regulation.
Packing group: No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

UN number: No dangerous good in sense of this transport regulation.
UN proper shipping name: No dangerous good in sense of this transport regulation.
Transport hazard class(es): No dangerous good in sense of this transport regulation.
Packing group: No dangerous good in sense of this transport regulation.

Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

Special precautions for user

No dangerous good in sense of this transport regulation.

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

No dangerous good in sense of this transport regulation.

15. Regulatory information

U.S. Regulations

National regulatory information

SARA Section 311/312 Hazards:

Fatty acids, coco, 2-sulfoethyl esters, sodium salts (61789-32-0): Immediate (acute) health hazard

State Regulations

Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)

This product contains no chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

16. Other information

Hazardous Materials Information Label (HMIS)

Health: 0
 Flammability: 0
 Physical Hazard: 0

NFPA Hazard Ratings

Health: 0
 Flammability: 0
 Reactivity: 0
 Unique Hazard:

Revision date: 21.09.2018

Revision No: 1,02

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route
 (European Agreement concerning the International Carriage of Dangerous Goods by Road)
 IMDG: International Maritime Code for Dangerous Goods
 IATA: International Air Transport Association
 GHS: Globally Harmonized System of Classification and Labelling of Chemicals



Color Leads Bulk Goldfaber Aquarelle

Revision date: 21.09.2018

Product code: 1146xx

Page 7 of 7

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

Classification for mixtures and used evaluation method according to GHS

Classification	Classification procedure
Eye Irrit. 2; H319	Calculation method

Other data

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)