



Safety Data Sheet

A.W. Faber-Castell Vertrieb GmbH

according to 29 CFR 1910.1200(g)

Fountain Pen Ink black, blue and red

Revision date: 08/23/2022

Product code: 1487xx

Page 1 of 7

1. Identification

Product identifier

Fountain Pen Ink black, blue and red

Further trade names

HS Code 3215 9070
 148700 Ink Glass 62,5 ml black
 148701 Ink Glass 62,5 ml royal blue, erasable
 148704 Ink Glass 30 ml red
 148706 Ink Cartridge black
 148716 Ink Cartridge blue
 148720 Ink Cartridge blue erasable 5x
 148790 Ink Cartridge blue erasable 2x

Recommended use of the chemical and restrictions on use

Use of the substance/mixture

Fountain Pen Ink

Uses advised against

Not suitable for children younger than three years.

Details of the supplier of the safety data sheet

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

Emergency phone number:

+49 (0) -911-9965 5550
 +49 (0) -911-61 64 26

2. Hazard(s) identification

Classification of the chemical

29 CFR Part 1910.1200

This mixture is not classified as hazardous in accordance with Regulation 29 CFR 1910.1200(d).

Label elements

Hazards not otherwise classified

No hazard for human and environment.

3. Composition/information on ingredients

Mixtures

Chemical characterization

Water-based inks with dyestuffs, humidifying agents, preservatives and surface-active agents.

Hazardous components

CAS No	Components	Quantity
52-51-7	bronopol (INN); 2-bromo-2-nitropropane-1,3-diol	0.1 %

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Page 2 of 7

4. First-aid measures**Description of first aid measures****General information**

No special measures necessary.

After inhalation

Provide fresh air.

After contact with skin

Wash with water and soap. In case of prolonged skin irritation consult a physician.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. Immediately flush the eyes with plenty of water with the eyelid held open. If necessary call a physician.

After ingestion

Rinse mouth immediately and drink plenty of water.

Most important symptoms and effects, both acute and delayed

No data available.

Indication of any immediate medical attention and special treatment needed

No data available.

5. Fire-fighting measures**Extinguishing media****Suitable extinguishing media**

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

The product itself does not burn.

Special protective equipment and precautions for fire-fighters

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

Additional information

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****General advice**

For normal use not necessary.

Environmental precautions

Do not allow to enter into surface water or drains. No special measures necessary.

Methods and material for containment and cleaning up**Other information**

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal. Pick up with absorbent material and dispose according to point 13.

Reference to other sections

Information for safe handling, see section 7.

Information for personal protective equipment, see section 8.

Information for disposal, see section 13.



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Page 3 of 7

7. Handling and storage

Precautions for safe handling

Advice on safe handling

No special measures necessary.

Advice on protection against fire and explosion

No special measures necessary.

Advice on general occupational hygiene

Wash hands before breaks and after work. When using do not eat or drink.

Further information on handling

No special measures necessary.

Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed.

Hints on joint storage

No special measures necessary.

Further information on storage conditions

Protect from freezing.

8. Exposure controls/personal protection

Control parameters

Exposure controls

Appropriate engineering controls

For normal use not necessary.

Individual protection measures, such as personal protective equipment

Eye/face protection

For normal use not necessary.

Hand protection

For normal use not necessary.

Skin protection

For normal use not necessary.

Respiratory protection

For normal use not necessary.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state:	liquid	
Color:	Various.	
Odor:	odourless	
Melting point/freezing point:		ca. 0 °C
Boiling point or initial boiling point and boiling range:		ca. 100 °C
Flammability		
Solid/liquid:		not applicable
Gas:		not applicable
Lower explosion limits:		not applicable
Upper explosion limits:		not applicable
Flash point:		not applicable

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Page 4 of 7

Auto-ignition temperature:	not applicable
Decomposition temperature:	not applicable
pH-Value:	2,0 - 10
Viscosity / kinematic: (at 25 °C)	1,0-1,25 mm ² /s
Water solubility:	soluble
Solubility in other solvents	
No data available.	
Partition coefficient n-octanol/water:	No data available.
Vapor pressure:	No data available.
Vapor pressure:	No data available.
Density:	1,01 g/cm ³
Bulk density:	No data available.
Relative vapour density:	No data available.

Other information**Information with regard to physical hazard classes**

Explosive properties	
not explosive.	
Self-ignition temperature	
Solid:	not applicable
Gas:	not applicable
Oxidizing properties	
Not oxidizing.	

Other safety characteristics

Evaporation rate:	No data available.
Solvent separation test:	No data available.
Solvent content:	<3%
Solid content:	No data available.
Sublimation point:	No data available.
Softening point:	No data available.
Pour point:	No data available.
:	No data available.
Viscosity / dynamic:	No data available.
Flow time:	No data available.

10. Stability and reactivity**Reactivity**

No data available.

Chemical stability

Stability:	Stable
not proof against strong oxidizers	

Possibility of hazardous reactions

Hazardous reactions:	Will not occur
No hazardous reactions known.	

Conditions to avoid

Avoid contact with strong oxidizers.

Incompatible materials

strong oxidizers

Hazardous decomposition products

None known during normal usage.



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Page 5 of 7

11. Toxicological information

Information on toxicological effects

Acute toxicity

CAS No	Components				
	Exposure route	Dose	Species	Source	Method
52-51-7	bronopol (INN); 2-bromo-2-nitropropane-1,3-diol				
	oral	ATE 500 mg/kg			
	dermal	ATE 1100 mg/kg			

Further information

Due to its pH value (see section 9), irritation of the skin and eyes cannot be ruled out.

12. Ecological information

Ecotoxicity

No data available.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

Other adverse effects

none known

13. Disposal considerations

Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation. Smaller quantities can be stored together with the domestic waste.

Contaminated packaging

Completely emptied packages can be recycled.

14. Transport information

U.S. DOT 49 CFR 172.101

Proper shipping name:

Not a hazardous material with respect to these transport regulations.

Marine transport (IMDG)

UN number or ID 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 or ID number:

No dangerous good in sense of this transport regulation.

Safety Data Sheet

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Revision date: 08/23/2022

Product code: 1487xx

Page 6 of 7

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

None known during normal usage.

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

No data available.

15. Regulatory information**U.S. Regulations****National regulatory information**RA Section 311/312 Hazards:
bronopol (INN); 2-bromo-2-nitropropane-1,3-diol (52-51-7): Immediate (acute) health hazard**State Regulations****Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)**

This product can not expose you to chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

HS Code 3215 9070

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: none

Revision date: 23.08.2022

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**Abbreviations and acronyms**

EC: European Community

CAS: Chemical Abstracts

TRGS: Technische Regeln für Gefahrstoffe

LD: letal Dose

DIN: Deutsches Institut für Normung

VwVwS: Verwaltungsvorschrift wassergefährdende Stoffe

A.W.: Anton Wolfgang

HZVA: Herstellung, Zubereitung, Vertrieb und Anwendung. Abkürzung aus dem Europäischen Abfallverzeichnis.

VOC: Volatile Organic Compounds

EN: Europäische Norm

Other data

Not suitable for children.



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FABER-CASTELL
since 1761

according to 29 CFR 1910.1200(g)

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Page 7 of 7

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