

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Q Mastermix

Page 1 of 4

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Q Mastermix

Content of:
Weak D-TYPE 1-2-3 Q (REF 728400)

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

Use of the substance/mixture

For in vitro diagnostic use.

1.3. Details of the supplier of the safety data sheet

Company name:	BAG Diagnostics GmbH	
Street:	Amtsgerichtsstr. 1-5	
Place:	D-35423 Lich	
Telephone:	+49 (0)6404 925-100	Telefax: +49 (0)6404 925-460
e-mail:	info@bag-diagnostics.com	
Contact person:	Dr. Evelyn Sachsenberg	Telephone: +49 (0)6404 925-217
e-mail:	e.sachsenberg@bag-diagnostics.com	
Internet:	www.bag-diagnostics.com	

1.4. Emergency telephone number:

Extern: +49 (0)6131-19-240 Medizinische Klinik der Universität Mainz
Intern: +49 (0)171-2157379

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

This substance is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

2.3. Other hazards

The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

SECTION 3: Composition/information on ingredients

3.1. Substances

Chemical characterization

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Further Information

Contains no hazardous substance in concentrations requiring labelling according to EC directives currently in effect

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Notes to physicians: Treat symptomatically.

After inhalation

Move to fresh air.
If breathing becomes difficult, call a physician.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Q Mastermix

Page 2 of 4

After contact with skin

Wash off with soap and plenty of water.
If irritation develops, get medical attention.

After contact with eyes

Rinse opened eye immediately with plenty of water.
If irritation persists, get medical attention.

After ingestion

Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Dry chemical, carbon dioxide, waterspray or alcohol resistant foam.

5.2. Special hazards arising from the substance or mixture

None

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Additional information

None.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Ensure adequate ventilation.

6.2. Environmental precautions

Do not allow to enter surface / sewers or ground water. Prevent further leakage or spillage if safe to do so.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No special measures are required for safe handling of this product.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

No special precautions required. Storage at -20° C.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Appropriate engineering controls

Non required

Protective and hygiene measures

Do not eat, drink or smoke when handling this product. Wash thoroughly after handling.

Eye/face protection

Protective goggles

Hand protection

Protective gloves

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Q Mastermix

Page 3 of 4

Skin protection

Appropriate protective clothing.

Respiratory protection

Non required

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid
Colour:	colourless
Odour:	Not defined.
pH-Value:	7.0-7.5

Changes in the physical state

Melting point:	Undetermined
Initial boiling point and boiling range:	Undetermined
Flash point:	Not applicable.

Explosive properties

Not applicable.

Water solubility:	easily soluble
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SECTION 10: Stability and reactivity

10.1. Reactivity

No information available

10.2. Chemical stability

No information available

10.3. Possibility of hazardous reactions

No information available

10.4. Conditions to avoid

None, if used according to specifications.

10.5. Incompatible materials

Strong oxidizing agents, acids and alkali

10.6. Hazardous decomposition products

No dangerous decomposition products known

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Irritation and corrosivity

Inhalation: Material may be irritating to mucous membranes and upper respiratory tract.

Skin contact: May cause skin irritation.

Eye contact: May cause eye irritation.

Sensitising effects

Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals.

Further information

When used and handled according to specifications, the product does not have any harmful effects to our

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Q Mastermix

Page 4 of 4

experience.

SECTION 12: Ecological information

12.1. Toxicity

This product is slightly hazardous for water. Do not allow product to reach ground water, water course or sewage system.

12.2. Persistence and degradability

Inherently biodegradable.

12.3. Bioaccumulative potential

Does not bioaccumulate.

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

N/A

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

SECTION 14: Transport information

Land transport (ADR/RID)

14.3. Transport hazard class(es): no

Air transport (ICAO-TI/IATA-DGR)

14.3. Transport hazard class(es): no

Other applicable information

This substance is considered to be non-hazardous for transport.

SECTION 15: Regulatory information

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

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

Additional information

The product is not a hazardous preparation according to Directive 67/548/EEC, 1999/45/EC and Regulation 1272/2008/EC (GHS)

SECTION 16: Other information

Further Information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

Disclaimer

For in-vitro-diagnostic use only.