

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Revision Date 22.01.2018

Version 3.7

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## SECTION 1. Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

Catalogue No. 114676  
Product name CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant®

R-1

REACH Registration Number This product is a mixture. REACH Registration Number see section 3.

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

Identified uses Reagent for analysis  
For additional information on uses please refer to the Merck Chemicals portal ([www.merckgroup.com](http://www.merckgroup.com)).

### 1.3 Details of the supplier of the safety data sheet

Company Merck KGaA \* 64271 Darmstadt \* Germany \* Phone:+49 6151 72-0  
Responsible Department LS-QHC \* e-mail: [prodsafe@merckgroup.com](mailto:prodsafe@merckgroup.com)

1.4 Emergency telephone number **Please contact the regional company representation in your country.**

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## SECTION 2. Hazards identification

### 2.1 Classification of the substance or mixture

This mixture is not classified as dangerous according to European Union legislation.

### 2.2 Label elements

Labelling.(REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

### 2.3 Other hazards

None known.

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## SECTION 3. Composition/information on ingredients

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Catalogue No. 114676  
Product name CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant®  
R-1

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Chemical nature Aqueous solution of inorganic and organic compounds.

### 3.1 Substance

Not applicable

### 3.2 Mixture

Remarks No disclosure requirement according to Regulation (EC) No. 1907/2006.

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## SECTION 4. First aid measures

### 4.1 Description of first aid measures

After inhalation: fresh air.

In case of skin contact: Take off immediately all contaminated clothing. Rinse skin with water/shower.

After eye contact: rinse out with plenty of water. Remove contact lenses.

After swallowing: make victim drink water (two glasses at most). Consult doctor if feeling unwell.

### 4.2 Most important symptoms and effects, both acute and delayed

We have no description of any toxic symptoms.

### 4.3 Indication of any immediate medical attention and special treatment needed

No information available.

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## SECTION 5. Firefighting measures

### 5.1 Extinguishing media

*Suitable extinguishing media*

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

*Unsuitable extinguishing media*

For this substance/mixture no limitations of extinguishing agents are given.

### 5.2 Special hazards arising from the substance or mixture

Not combustible.

Ambient fire may liberate hazardous vapours.

### 5.3 Advice for firefighters

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

|               |   |
|---------------|---|
| Catalogue No. | 114676  |
| Product name  | CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant®<br>R-1 |

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*Special protective equipment for firefighters*

In the event of fire, wear self-contained breathing apparatus.

*Further information*

none

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## SECTION 6. Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Advice for non-emergency personnel: Do not breathe vapours, aerosols. Evacuate the danger area, observe emergency procedures, consult an expert.

Advice for emergency responders:

Protective equipment see section 8.

### 6.2 Environmental precautions

No special precautionary measures necessary.

### 6.3 Methods and materials for containment and cleaning up

Observe possible material restrictions (see sections 7 and 10).

Take up with liquid-absorbent and neutralising material (e.g. Chemizorb® H<sup>+</sup>, Merck Art. No. 101595). Dispose of properly. Clean up affected area.

### 6.4 Reference to other sections

Indications about waste treatment see section 13.

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## SECTION 7. Handling and storage

### 7.1 Precautions for safe handling

*Advice on safe handling*

Observe label precautions.

*Hygiene measures*

Change contaminated clothing. Wash hands after working with substance.

### 7.2 Conditions for safe storage, including any incompatibilities

*Storage conditions*

Tightly closed.

Recommended storage temperature see product label.

The data applies to the entire pack.

### 7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

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## SECTION 8. Exposure controls/personal protection

### 8.1 Control parameters

### 8.2 Exposure controls

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# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Catalogue No. 114676  
Product name CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant®  
R-1

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## Engineering measures

Technical measures and appropriate working operations should be given priority over the use of personal protective equipment.

See section 7.1.

## Individual protection measures

Protective clothing needs to be selected specifically for the workplace, depending on concentrations and quantities of the hazardous substances handled. The chemical resistance of the protective equipment should be enquired at the respective supplier.

### *Eye/face protection*

Safety glasses

### *Hand protection*

full contact:

|                     |                |
|---------------------|----------------|
| Glove material:     | Nitrile rubber |
| Glove thickness:    | 0,11 mm        |
| Break through time: | > 480 min      |

splash contact:

|                     |                |
|---------------------|----------------|
| Glove material:     | Nitrile rubber |
| Glove thickness:    | 0,11 mm        |
| Break through time: | > 480 min      |

The protective gloves to be used must comply with the specifications of EC Directive 89/686/EEC and the related standard EN374, for example KCL 741 Dermatril® L (full contact), KCL 741 Dermatril® L (splash contact).

This recommendation applies only to the product stated in the safety data sheet(>,<)> supplied by us and for the designated use. When dissolving in or mixing with other substances and under conditions deviating from those stated in EN374 please contact the supplier of CE-approved gloves (e.g. KCL GmbH, D-36124 Eichenzell, Internet: [www.kcl.de](http://www.kcl.de)).

### *Respiratory protection*

Not required; except in case of aerosol formation.

## Environmental exposure controls

No special precautionary measures necessary.

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## SECTION 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

|        |            |
|--------|------------|
| Form   | liquid     |
| Colour | colourless |
| Odour  | odourless  |

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Catalogue No. 114676  
Product name CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant® R-1

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|  |                                     |
|--|-------------------------------------|
| Odour Threshold                        | Not applicable                      |
| pH                                     | ca. 5<br>at 20 °C                   |
| Melting point                          | No information available.           |
| Boiling point                          | No information available.           |
| Flash point                            | No information available.           |
| Evaporation rate                       | No information available.           |
| Flammability (solid, gas)              | No information available.           |
| Lower explosion limit                  | No information available.           |
| Upper explosion limit                  | No information available.           |
| Vapour pressure                        | No information available.           |
| Relative vapour density                | No information available.           |
| Density                                | 0,998 g/cm <sup>3</sup><br>at 20 °C |
| Relative density                       | No information available.           |
| Water solubility                       | No information available.           |
| Partition coefficient: n-octanol/water | No information available.           |
| Auto-ignition temperature              | No information available.           |
| Decomposition temperature              | No information available.           |
| Viscosity, dynamic                     | No information available.           |
| Explosive properties                   | Not classified as explosive.        |
| Oxidizing properties                   | none                                |

## 9.2 Other data

none

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## SECTION 10. Stability and reactivity

### 10.1 Reactivity

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# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

|               |  |
|---------------|--|
| Catalogue No. | 114676   |
| Product name  | CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant® |
|               | R-1  |

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See section 10.3

## 10.2 Chemical stability

The product is chemically stable under standard ambient conditions (room temperature) .

## 10.3 Possibility of hazardous reactions

Violent reactions possible with:

The generally known reaction partners of water.

## 10.4 Conditions to avoid

no information available

## 10.5 Incompatible materials

no information available

## 10.6 Hazardous decomposition products

no information available

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## SECTION 11. Toxicological information

### 11.1 Information on toxicological effects

#### Mixture

#### *Acute oral toxicity*

This information is not available.

#### *Acute inhalation toxicity*

This information is not available.

#### *Acute dermal toxicity*

This information is not available.

#### *Skin irritation*

This information is not available.

#### *Eye irritation*

This information is not available.

#### *Sensitisation*

This information is not available.

#### *Germ cell mutagenicity*

This information is not available.

#### *Carcinogenicity*

This information is not available.

#### *Reproductive toxicity*

This information is not available.

#### *Teratogenicity*

This information is not available.

#### *Specific target organ toxicity - single exposure*

This information is not available.

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Catalogue No. 114676  
Product name CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant®  
R-1

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*Specific target organ toxicity - repeated exposure*

This information is not available.

*Aspiration hazard*

This information is not available.

## 11.2 Further information

Hazardous properties cannot be excluded, but are relatively improbable due to the low concentration of the dissolved substance(s).

Handle in accordance with good industrial hygiene and safety practice.

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## SECTION 12. Ecological information

### Mixture

#### 12.1 Toxicity

No information available.

#### 12.2 Persistence and degradability

No information available.

#### 12.3 Bioaccumulative potential

No information available.

#### 12.4 Mobility in soil

No information available.

#### 12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

#### 12.6 Other adverse effects

Discharge into the environment must be avoided.

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## SECTION 13. Disposal considerations

### *Waste treatment methods*

See [www.retrologistik.com](http://www.retrologistik.com) for processes regarding the return of chemicals and containers, or contact us there if you have further questions.

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## SECTION 14. Transport information

### Land transport (ADR/RID)

#### 14.1 - 14.6

Not classified as dangerous in the meaning of transport regulations.

### Inland waterway transport (ADN)

Not relevant

### Air transport (IATA)

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Catalogue No. 114676  
Product name CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant® R-1

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**14.1 - 14.6** Not classified as dangerous in the meaning of transport regulations.

### Sea transport (IMDG)

**14.1 - 14.6** Not classified as dangerous in the meaning of transport regulations.

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

Not relevant

THIS TRANSPORT DATA APPLIES TO THE ENTIRE PACK!

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## SECTION 15. Regulatory information

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

#### *EU regulations*

Major Accident Hazard 96/82/EC  
Legislation Directive 96/82/EC does not apply

SEVESO III  
Not applicable

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer not regulated

Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC not regulated

Substances of very high concern (SVHC) This product does not contain substances of very high concern according to Regulation (EC) No 1907/2006 (REACH), Article 57 above the respective regulatory concentration limit of  $\geq 0.1\%$  (w/w).

#### *National legislation*

Storage class 10 - 13  
The data applies to the entire pack.

### 15.2 Chemical safety assessment

For this product a chemical safety assessment was not carried out.

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## SECTION 16. Other information

### Training advice

Provide adequate information, instruction and training for operators.

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# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

|               |   |
|---------------|---|
| Catalogue No. | 114676  |
| Product name  | CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant®<br>R-1 |

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

Used abbreviations and acronyms can be looked up at [www.wikipedia.org](http://www.wikipedia.org).

## Regional representation

This information is given on the authorised Safety Data Sheet for your country.

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*The information contained herein is based on the present state of our knowledge. It characterises the product with regard to the appropriate safety precautions. It does not represent a guarantee of any properties of the product.*

## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Revision Date 22.01.2018

Version 3.7

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### SECTION 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

|               |  |
|---------------|--|
| Catalogue No. | 114676   |
| Product name  | CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant® |

R-2

REACH Registration Number This product is a mixture. REACH Registration Number see section 3.

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

|                 |   |
|-----------------|---|
| Identified uses | Reagent for analysis<br>For additional information on uses please refer to the Merck Chemicals portal ( <a href="http://www.merckgroup.com">www.merckgroup.com</a> ). |
|-----------------|---|

#### 1.3 Details of the supplier of the safety data sheet

|                        |   |
|------------------------|---|
| Company                | Merck KGaA * 64271 Darmstadt * Germany * Phone:+49 6151 72-0                          |
| Responsible Department | LS-QHC * e-mail: <a href="mailto:prodsafe@merckgroup.com">prodsafe@merckgroup.com</a> |

|                                |  |
|--------------------------------|--|
| 1.4 Emergency telephone number | <b>Please contact the regional company representation in your country.</b> |
|--------------------------------|--|

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### SECTION 2. Hazards identification

#### 2.1 Classification of the substance or mixture

This mixture is not classified as dangerous according to European Union legislation.

#### 2.2 Label elements

**Labelling.(REGULATION (EC) No 1272/2008)**

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

#### 2.3 Other hazards

None known.

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### SECTION 3. Composition/information on ingredients

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

|               |  |
|---------------|--|
| Catalogue No. | 114676   |
| Product name  | CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant® R-2 |

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Chemical nature Aqueous solution of inorganic and organic compounds.

### 3.1 Substance

Not applicable

### 3.2 Mixture

|         |   |
|---------|---|
| Remarks | No disclosure requirement according to Regulation (EC) No. 1907/2006. |
|---------|---|

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## SECTION 4. First aid measures

### 4.1 Description of first aid measures

After inhalation: fresh air.

In case of skin contact: Take off immediately all contaminated clothing. Rinse skin with water/shower.

After eye contact: rinse out with plenty of water. Remove contact lenses.

After swallowing: make victim drink water (two glasses at most). Consult doctor if feeling unwell.

### 4.2 Most important symptoms and effects, both acute and delayed

We have no description of any toxic symptoms.

### 4.3 Indication of any immediate medical attention and special treatment needed

No information available.

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## SECTION 5. Firefighting measures

### 5.1 Extinguishing media

#### *Suitable extinguishing media*

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### *Unsuitable extinguishing media*

For this substance/mixture no limitations of extinguishing agents are given.

### 5.2 Special hazards arising from the substance or mixture

Not combustible.

Ambient fire may liberate hazardous vapours.

### 5.3 Advice for firefighters

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

|               |   |
|---------------|---|
| Catalogue No. | 114676  |
| Product name  | CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant®<br>R-2 |

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*Special protective equipment for firefighters*

In the event of fire, wear self-contained breathing apparatus.

*Further information*

none

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## SECTION 6. Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Advice for non-emergency personnel: Do not breathe vapours, aerosols. Evacuate the danger area, observe emergency procedures, consult an expert.

Advice for emergency responders:

Protective equipment see section 8.

### 6.2 Environmental precautions

No special precautionary measures necessary.

### 6.3 Methods and materials for containment and cleaning up

Observe possible material restrictions (see sections 7 and 10).

Take up with liquid-absorbent and neutralising material (e.g. Chemisorb® H<sup>+</sup>, Merck Art. No. 101595). Dispose of properly. Clean up affected area.

### 6.4 Reference to other sections

Indications about waste treatment see section 13.

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## SECTION 7. Handling and storage

### 7.1 Precautions for safe handling

*Advice on safe handling*

Observe label precautions.

*Hygiene measures*

Change contaminated clothing. Wash hands after working with substance.

### 7.2 Conditions for safe storage, including any incompatibilities

*Storage conditions*

Tightly closed.

Recommended storage temperature see product label.

The data applies to the entire pack.

### 7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

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## SECTION 8. Exposure controls/personal protection

### 8.1 Control parameters

### 8.2 Exposure controls

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# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Catalogue No. 114676  
Product name CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant®  
R-2

---

## Engineering measures

Technical measures and appropriate working operations should be given priority over the use of personal protective equipment.

See section 7.1.

## Individual protection measures

Protective clothing needs to be selected specifically for the workplace, depending on concentrations and quantities of the hazardous substances handled. The chemical resistance of the protective equipment should be enquired at the respective supplier.

### *Eye/face protection*

Safety glasses

### *Hand protection*

full contact:

|                     |                |
|---------------------|----------------|
| Glove material:     | Nitrile rubber |
| Glove thickness:    | 0,11 mm        |
| Break through time: | > 480 min      |

splash contact:

|                     |                |
|---------------------|----------------|
| Glove material:     | Nitrile rubber |
| Glove thickness:    | 0,11 mm        |
| Break through time: | > 480 min      |

The protective gloves to be used must comply with the specifications of EC Directive 89/686/EEC and the related standard EN374, for example KCL 741 Dermatril® L (full contact), KCL 741 Dermatril® L (splash contact).

This recommendation applies only to the product stated in the safety data sheet(>,<) supplied by us and for the designated use. When dissolving in or mixing with other substances and under conditions deviating from those stated in EN374 please contact the supplier of CE-approved gloves (e.g. KCL GmbH, D-36124 Eichenzell, Internet: [www.kcl.de](http://www.kcl.de)).

### *Respiratory protection*

Not required; except in case of aerosol formation.

## Environmental exposure controls

No special precautionary measures necessary.

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## SECTION 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

|        |            |
|--------|------------|
| Form   | liquid     |
| Colour | colourless |
| Odour  | odourless  |

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Catalogue No. 114676  
Product name CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant® R-2

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|  |                                     |
|--|-------------------------------------|
| Odour Threshold                        | Not applicable                      |
| pH                                     | ca. 5<br>at 20 °C                   |
| Melting point                          | No information available.           |
| Boiling point                          | No information available.           |
| Flash point                            | No information available.           |
| Evaporation rate                       | No information available.           |
| Flammability (solid, gas)              | No information available.           |
| Lower explosion limit                  | No information available.           |
| Upper explosion limit                  | No information available.           |
| Vapour pressure                        | No information available.           |
| Relative vapour density                | No information available.           |
| Density                                | 1,002 g/cm <sup>3</sup><br>at 20 °C |
| Relative density                       | No information available.           |
| Water solubility                       | No information available.           |
| Partition coefficient: n-octanol/water | No information available.           |
| Auto-ignition temperature              | No information available.           |
| Decomposition temperature              | No information available.           |
| Viscosity, dynamic                     | No information available.           |
| Explosive properties                   | Not classified as explosive.        |
| Oxidizing properties                   | none                                |

## 9.2 Other data

none

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## SECTION 10. Stability and reactivity

### 10.1 Reactivity

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# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

|               |   |
|---------------|---|
| Catalogue No. | 114676  |
| Product name  | CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant®<br>R-2 |

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See section 10.3

## 10.2 Chemical stability

The product is chemically stable under standard ambient conditions (room temperature) .

## 10.3 Possibility of hazardous reactions

Violent reactions possible with:

The generally known reaction partners of water.

## 10.4 Conditions to avoid

no information available

## 10.5 Incompatible materials

no information available

## 10.6 Hazardous decomposition products

no information available

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## SECTION 11. Toxicological information

### 11.1 Information on toxicological effects

#### Mixture

##### *Acute oral toxicity*

This information is not available.

##### *Acute inhalation toxicity*

This information is not available.

##### *Acute dermal toxicity*

This information is not available.

##### *Skin irritation*

This information is not available.

##### *Eye irritation*

This information is not available.

##### *Sensitisation*

This information is not available.

##### *Germ cell mutagenicity*

This information is not available.

##### *Carcinogenicity*

This information is not available.

##### *Reproductive toxicity*

This information is not available.

##### *Teratogenicity*

This information is not available.

##### *Specific target organ toxicity - single exposure*

This information is not available.

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Catalogue No. 114676  
Product name CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant®  
R-2

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*Specific target organ toxicity - repeated exposure*

This information is not available.

*Aspiration hazard*

This information is not available.

## 11.2 Further information

Hazardous properties cannot be excluded, but are relatively improbable due to the low concentration of the dissolved substance(s).

Handle in accordance with good industrial hygiene and safety practice.

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## SECTION 12. Ecological information

### Mixture

#### 12.1 Toxicity

No information available.

#### 12.2 Persistence and degradability

No information available.

#### 12.3 Bioaccumulative potential

No information available.

#### 12.4 Mobility in soil

No information available.

#### 12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

#### 12.6 Other adverse effects

Discharge into the environment must be avoided.

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## SECTION 13. Disposal considerations

### *Waste treatment methods*

See [www.retrologistik.com](http://www.retrologistik.com) for processes regarding the return of chemicals and containers, or contact us there if you have further questions.

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## SECTION 14. Transport information

### Land transport (ADR/RID)

#### 14.1 - 14.6

Not classified as dangerous in the meaning of transport regulations.

### Inland waterway transport (ADN)

Not relevant

### Air transport (IATA)



# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Catalogue No. 114676  
Product name CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant® R-2

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**14.1 - 14.6** Not classified as dangerous in the meaning of transport regulations.

#### Sea transport (IMDG)

**14.1 - 14.6** Not classified as dangerous in the meaning of transport regulations.

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

Not relevant

THIS TRANSPORT DATA APPLIES TO THE ENTIRE PACK!

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## SECTION 15. Regulatory information

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

#### *EU regulations*

Major Accident Hazard 96/82/EC  
Legislation Directive 96/82/EC does not apply

SEVESO III  
Not applicable

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer not regulated

Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC not regulated

Substances of very high concern (SVHC) This product does not contain substances of very high concern according to Regulation (EC) No 1907/2006 (REACH), Article 57 above the respective regulatory concentration limit of  $\geq 0.1\%$  (w/w).

#### *National legislation*

Storage class 10 - 13  
The data applies to the entire pack.

### 15.2 Chemical safety assessment

For this product a chemical safety assessment was not carried out.

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## SECTION 16. Other information

#### Training advice

Provide adequate information, instruction and training for operators.

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# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

|               |   |
|---------------|---|
| Catalogue No. | 114676  |
| Product name  | CombiCheck 10 for checking the quality of photometric methods for ammonium, chloride, CSB, nitrate, phosphorus and sulfate Spectroquant®<br>R-2 |

---

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

Used abbreviations and acronyms can be looked up at [www.wikipedia.org](http://www.wikipedia.org).

## Regional representation

This information is given on the authorised Safety Data Sheet for your country.

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*The information contained herein is based on the present state of our knowledge. It characterises the product with regard to the appropriate safety precautions. It does not represent a guarantee of any properties of the product.*