



**According to Directive 1907/2006/EC (REACH) and 2015/830/EU  
Version 1.0 Date: 01/03/2023**

**1 Identification of the Substance/Mixture and of the Company**

**1.1 Product identifier**

Product name Special QuEChERS Column Pesticide II  
Product number 16683, 16684

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

Relevant identified uses: Product for analytical use.  
Exposure Scenario Classification according REACH, RIP  
3.2 Codes: SU 0-2, PC 21, PROC 15, AC 0  
The exposure scenario is integrated into sections 1-16.

Uses advised against: Not described

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

Company: LCTech GmbH  
Daimlerstr. 4  
D 84419 Obertaufkirchen  
Tel: +49 8082 2717-0  
Fax: +49 8082 2717-100  
E-Mail: info@LCTech.de

**1.4 Emergency telephone number**

Information not necessary.

**2 Hazard Identification**

**2.1 Classification of the substance or mixture**

300 mg Pesticide II

Directive 1999/45/EC

Symbols Do not need labelling as hazardous

CLP Directive 1272/2008/EC

GHS pictograms Do not need labeling as hazardous

Signal word -

No hazard class

**According to Directive 1907/2006/EC (REACH) and 2015/830/EU****Trade name: Special QuEChERS Column Pesticide II****Product no.: 16683, 16684****2.2 Label elements**

300 mg Pesticide II

Directive 1999/45/EC

Symbols: -

CLP Directive 1272/2008/EC

GHS pictograms: Do not need labelling as hazardous

Signal word: -

**2.3 Other hazards**Possible Hazards from physiochemical Properties:

According to our current status of knowledge and experience we state, that this product does not contain any substances, which - in accordance with EC regulations 1272/2008/EC, 1907/2006/EC and German Regulations for Hazardous goods - have to be declared as dangerous goods, either because of their applied concentration or because of their total amount in anyone kit.

An individual package has considerably less hazardous potential. This product is an article, which do not emit any hazards.

According to REACH no Safety data sheet and no registration are necessary. ---

Information pertaining to particular Risks to Human and possible Symptoms:

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Information pertaining to particular Risks to the Environment:

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Other Hazards

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**3 Composition/Information on Ingredients****3.1 Substances or 3.2 mixtures**

300 mg Pesticide II

Chemical: article, not under regulation of REACH or GHS (CLP)  
CAS No.: -

Classification: &amp;GefKat&amp;

Pseudonym: article emits no hazards, which must be declared

TSCA Inventory: not applicable

REACH Reg. No.: must not be registered

Concentration: 98 – 100 %

Acc. CLP (GHS): not necessary



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### 3.2 Remarks

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## 4 First Aid Measures

### 4.1 Description of first aid measures

Place insured person out of danger zone to fresh air immediately.

#### After SKIN Contact

Remove dust with wetted tissue.

#### After EYE Contact

Rub dust with teardrops from eyes.

#### After INHALATION of Vapours

After inhalation of dust fresh air should be inhaled. ---

#### After ORAL Intake

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

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

No additionally recommendations. ---

## 5 Firefighting Measures

### 5.1 Extinguishing media

Fire extinguishers appropriate to the fire classification, and, if applicable, a fire blanket must be available in a prominent location in the work area. All extinguishers like FOAM, WATER SPRAY, DRY POWDER, CARBON DIOXIDE can be used.

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

None.

### 5.3 Advice for firefighters

No, for listed product. Product package burns like paper or plastic.

### 5.4 Additional Information

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## 6 Accidental Release Measures

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

Avoid dusting. Do not breathe dust.

### 6.2 Environmental precautions

Not necessary.

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

Remove remaining dust with a vacuum cleaner. If there is no vacuum cleaner, wet dust well and remove mechanically (inhalation protection). Clean working area with water. Flush used water into drains.

### 6.4 Reference to other sections

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## 7 Handling and Storage

### 7.1 Precautions for safe handling

Avoid dusting.

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

The original product package allows a safe storage.

#### Requirements for Stock Rooms and Containers

Keep original product packages tightly closed during handling and storage.

### 7.3 Specific end use(s)

Product for analytical use.

## 8 Exposure Controls/Personal Protection

### 8.1 Control parameters

300 mg Pesticide II

Chemical: article, not under regulation of REACH or GHS (CLP)  
CAS No.: -

### 8.2 Exposure controls

Not necessary.

#### Respiratory protection

Not necessary.

#### Hand protection

Not necessary, recommended for often use.



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Eye protection

Not necessary.

Skin protection

Not necessary.

Personal hygiene

Information not necessary.

## 9 Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

300 mg Pesticide II

Appearance: solid

Color: colourless

Odor: odorless

### 9.2 Other information

Relevant properties of substance group

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## 10 Stability and Reactivity

### 10.1 Reactivity

None.

### 10.2 Chemical stability

No known instability.

### 10.3 Possibility of hazardous reactions

None.

### 10.4 Conditions to avoid

Not known. ---

### 10.5 Incompatible materials

Not known.

### 10.6 Hazardous decomposition products

In the original package all parts/all reagents are safety and separated stored.  
Decompositions are not observed during the expiration period under recommended conditions.



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## 11 Toxicological Information

### 11.1 Information on toxicological effects

Following information is valid for pure substances.

300 mg Pesticide II

Chemical: article, not under regulation of REACH or GHS (CLP)

CAS No.: -

TSCA Inventory: not applicable

## 12 Ecological information

### 12.1 Toxicity

Following information is valid for pure substances.

300 mg Pesticide II

Chemical: article, not under regulation REACH or GHS (CLP)

CAS No.: -

### 12.2 Persistence and degradability

Not necessary.

### 12.3 Bioaccumulative potential

Not necessary.

### 12.4 Mobility in soil

Not necessary.

### 12.5 Results of PBT and vPvB assessment

No data available.

### 12.6 Other adverse effects

No additional data available.

## 13 Disposal Considerations

Not necessary.

### 13.1 Waste treatment methods

GENERAL: Empty solids into municipal waste, empty liquids diluted into drains.



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#### 14 Transport Information

14.1 – 14.4 Not necessary.

#### 14.5 Environmental hazards

None.

#### 14.6 Special precautions for user

Not necessary.

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

Not applicable.

#### 15 Regulatory Information

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

German act governing protection from hazardous substances (Chemicals Act / Chemikaliengesetz- ChemG), revised on August 2013

German order governing protection from hazardous substances (Ordinance on Hazardous Substances / Gefahrstoffverordnung - GefStoffV), revised on November 2010, according to Directive 98/24/EC

Look for your country-specific regulations.

##### 15.2 Chemical safety assessment

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#### 16 Other Information

##### 16.1 List of H and P phrases

List of relevant H phrases

List of relevant H phrases

List of relevant P phrases

##### 16.2 Training advice

Regular safety training.

##### 16.3 Recommended restriction on use

None.



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#### **16.4 Further information**

LCTech GmbH provides the information contained herein in good faith being up-to-date of own realizations at revision time. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgement in determining its appropriateness for a particular purpose.

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#### **16.5 Sources of key data**

Regulation 453/2010/EU REACH - REQUIREMENTS FOR THE COMPILATION OF SAFETY DATA SHEETS

Regulation 487/2013/EU, 4<sup>th</sup> adaptation of CLP regulation to technical and scientific progress

Regulation 669/2018/EU, 4<sup>th</sup> adaptation of CLP regulation to technical and scientific progress

TRGS 900, German engineering rules governing limits in air at work, updated 03/2018

SUVA .CH, Limits in air at work 2009, revised on 01.2009

KÜHN, BIRETT Merkblätter Gefährliche Arbeitsstoffe (Data Sheets of Hazardous Substances)

#### **16.6 Revisions/Updates**

##### Reason for revision

2016-03 Adaptation of regulation 1221/2015/EU