



According to Directive 91/155/EU

1. Identification of the substance / product and of the company

1.1 Product name:	CrossTOX
1.2 Product number:	17900 / 17901 / 17902
1.3 Application / relevant identified use:	Sample preparation / Mycotoxin analysis
1.4 Details of supplier:	LCTech GmbH Daimlerstr. 4 D-84419 Obertaufkirchen Germany Tel. +49 8082 2717-0 Fax +49 8082 2717-100
Contact for technical spec.	Laboratory Biotechnology

1.5 Emergency telephone number

Emergency CONTACT (24-Hour-Number): GBK GmbH +49 (0)6132-84463

2. Composition / ingredients

Material: mixture of silica SPE material for chromatography purpose

3. Hazard identification

Signal word: No signal word
Hazard statements: -
Precautionary statements: -

4. First aid measures

General advises: no
After inhalation: not applicable
After skin contact: washing hand thoroughly with water
After contact with the eyes: not applicable
After swallowing: contact doctor

5. Fire fighting measures

Extinguishing media: not applicable
Special hazards arising from the substance or mixture: not necessary



6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Not necessary

6.2 Environmental precautions

Not necessary

6.3 Methods and material for containment and cleaning up

Clean working area with water. Flush used water into drains.

7. Handling / storage

7.1 Precautions for safe handling

No special action necessary

7.2 Conditions for safe storage

Store at: +4 °C to +30 °C

Special advises for storage: Do not freeze

8. Exposure controls / personal protection

General protection advises: Keep away and do not mix with food stuff.
Dirty clothes/coats should be washed before reusing.
After work wash hands thoroughly.

Respiratory protection: not necessary

Protection of hands: the usage of appropriate gloves is advisable.

Protection of eyes: not necessary

9. Physical and chemical properties

Not necessary

10. Stability and reactivity

Shelf-life: according to the appropriate storage conditions see package label or certificate of analysis

Reactivity: no data available



11. Toxicological information

Acute toxicity

Contains: Organosilicon compounds

Note: The hazard information listed is based on silica gel CAS Number 112926-00-8. To the best of our knowledge, the acute and chronic toxicological properties of bonded silica gels have not been investigated. This product contains diatomaceous earth or other naturally occurring forms of amorphous silica.

12. Ecological information

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

13. Disposal considerations

Disposal recommendations: Please observe local regulations for collection and disposal of hazardous waste.

Outer packing: paper waste

14. Transport information

No restrictions

15. Regulatory information

Labelling according to EU regulation:

Letter for toxicity identification: not necessary

Chemical safety assessment: not necessary

National labelling and toxicity identification: -



16. Further information

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Material safety data sheet provided by

Frederik Wuppermann, PhD

Product Manager LC Applications, LCTech GmbH

Material safety data sheet provided:

19.03.2024