

EU-Safety Data Sheets relating 91/155/EEC number: 150-010

Home Nr.: 150-010 Revise at: 01.2010
Name of Cmrce. **Orthalgenat-Ex**
Version: 1.1 Class of: 01.2010
Product no.: **150-010-00**
Code:

01. Identification of the Substance and of the Company

Product Definition

Name of Cmrce.: Orthalgenat-Ex
Product-Infos: Impression tray cleaning solution
Manufacturer: DENTAURUM GmbH & Co. KG
Turnstraße 31 D-75228 Ispringen

Information from

Emergency-Info: Chemie
07231-803-184/190

02. Composition/Information on Ingredients

Chemical Nature:
Tri-Natriumcitrat-2-hydrat

CAS: 6132-04-3	EG:	UN:	EINECS:
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03. Hazards Identification

10100 No particular hazards known.

04. First-Aid Measures

- First aid measures / general information
Change soaked clothing
- First aid measures / inhalation
Ensure supply of fresh air.
- First aid measures / skin contact
In case of contact with skin wash off immediately with soap and water
- First aid measures / eye contact
In case of contact with eyes rinse thoroughly with water
- First aid measures / ingestion
Refer for medical treatment.
Rinse out mouth and give plenty of water to drink.

05. Fire-fighting Measures

- Suitable extinguishing media
water
foam
carbon dioxide
dry extinguishing media

06. Accidental Release Measures

- personal precautions
Avoid dust formation.
- methods for cleaning up/taking up
Take up mechanically

07. Handling and Storage

- Advice on safe handling
Avoid the formation and deposition of dust.
- Advice on protection against fire and explosion
No special measures necessary
- Further information on storage conditions
Keep container tightly closed
Store in a dry place.

08. Exposure Controls/Personal Protection

- Hand protection
Protective gloves
- Eye protection
goggles
- General protective measures
Do not inhale dust

09. Physical and chemical Properties

- Form
Crystalline
- Colour
colourless
- Odour
odourless
- pH-value: 7,5 - 9 (20°C 50g/l)
- pH-value / remark
weakly alkaline
- Self-ignition / remarks: ca. 345°C
- Density / remarks: 1,76 g/ccm
- Solubility in water / remarks
soluble

10. Stability and Reactivity

- Hazardous reactions
No hazardous reactions known.

11. Toxicological Information

- Acute oral toxicity / species / LD 50
rat: 1548 mg/kg
mouse: 1364 mg/kg

12. Ecological Information

- Physico-chemical eliminability / other advices
The product is biodegradable.

13. Disposal Considerations

- Disposal / product
Can be disposed of or incinerated together with household refuse
Waste code no. (only EC): 200301
- Disposal / contaminated packaging
Uncontaminated packaging may be taken for recycling

14. Transport Information

No dangerous good

15. Regulatory Information

- Labelling
The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.
- Water hazard class / remarks
Weakly water hazardous

16. Other Information

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