



Trade name: Phenytoinum natricum

Substance number: 067198

Version: 1 / CH

Date revised: 16.04.12

Replaces Version: - / CH

Date of printing: 16.04.12

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

1.1. Product identifier

Phenytoinum natricum

Item-No. 06719800

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

Use of the substance/preparation

Medicinal product

1.3. Details of the supplier of the safety data sheet

Address

Hänseler AG

Industriestrasse 35

9101 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible
for this SDS

1.4. Emergency telephone number

Switzerland :145 / Abroad +41 (0)44 251 51 51

2. Hazards identification

2.1. Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 4	H302
Acute Tox. 4	H312
Acute Tox. 4	H332
Carc. 2	H351.1

Classification in accordance with EC directives

Classification	Carc.Cat.3, R40
	Xn, R20/21/22

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal Word

Warning

Hazard statements

H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H332	Harmful if inhaled.
H351.1	Suspected of causing cancer.



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Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.

Labelling in accordance with EC directives 1999/45/EC and 67/548/EEC

The product is classified and labelled in accordance with EC directives/the relevant national laws.

Hazard symbols

Harmful

R phrases20/21/22 Harmful by inhalation, in contact with skin and if swallowed.
40 Limited evidence of a carcinogenic effect.**S phrases**

36/37 Wear suitable protective clothing and gloves.

Hazardous component(s) to be indicated on label

contains phenytoin sodium

3. Composition/information on ingredients**Hazardous ingredients****phenytoin sodium**

CAS No.	630-93-3			
EINECS no.	211-148-2			
Concentration		>=	50	%
Classification	Xn, R20/21/22 Carc.Cat.3, R40			

Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 4	H302
Acute Tox. 4	H312
Acute Tox. 4	H332
Carc. 2	H351.1

4. First aid measures**4.1. Description of first aid measures****General information**

Remove affected person from danger area. Remove contaminated, soaked clothing immediately and dispose of safely.

After inhalation

Remove affected person from danger area. In the event of symptoms take medical treatment.

After skin contact

Remove contaminated, soaked clothing immediately and dispose of safely.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water.

After ingestion



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Rinse mouth thoroughly with water. Do not induce vomiting. Seek medical advice immediately.

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

Allergic symptoms

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguishing measures to suit surroundings, Carbon dioxide, Dry chemical extinguisher, Water spray jet, Foam

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus. Wear protective clothing.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Remove persons to safety.

6.2. Environmental precautions

Do not discharge into surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

The contaminated area should be cleaned up immediately with a suitable decontaminant.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Take precautionary measures against electrostatic loading. Wear protective equipment

7.2. Conditions for safe storage, including any incompatibilities

Further information on storage conditions

Product is hygroscopic.

8. Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Remove contaminated, soaked clothing immediately and dispose of safely. Do not eat, drink or smoke during work time. Work only in fume cupboards.

Respiratory protection

Dust mask; Particle filter P2

Hand protection

Gloves

Appropriate Material nitrile rubber - NBR
Material thickness 0.2 mm

Eye protection

Safety glasses

Body protection



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protective overalls

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	Powder	
Colour	white	
Odour	odourless	
pH		
Value	appr. 10	
Melting point		
Value	> 300	°C
Solubility in water		
Remarks	easily soluble	
Solubility in other solvents		
alcohol		
Remarks	soluble	
Ignition temperature		
Value	530	°C

9.2. Other information

Other information

The product is hygroscopic.

10. Stability and reactivity

10.6. Hazardous decomposition products

In the event of fire the following can be released: nitrous oxides (NO_x)

11. Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Species	rat	
LD50	1530	mg/kg
Remarks	Harmful if swallowed.	

Reproduction toxicity

Remarks May cause adverse reproductive effects.

Experience in practice

disorders of the central nervous system

12. Ecological information

12.1. Toxicity

Fish toxicity

Remarks No data available.

12.2. Persistence and degradability

General information

Not applicable



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13. Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

Disposal in compliance with local and national regulations.

Disposal recommendations for packaging

Dispose of as unused product.

14. Transport information

Land transport ADR/RID

Non-dangerous goods

Marine transport IMDG/GGVSee

The product does not constitute a hazardous substance in sea transport.

Air transport ICAO/IATA

The product does not constitute a hazardous substance in air transport.

15. Regulatory information

16. Other information

R-phrases listed in chapter 3

20/21/22

Harmful by inhalation, in contact with skin and if swallowed.

40

Limited evidence of a carcinogenic effect.

Hazard statements listed in chapter 3

H302

Harmful if swallowed.

H312

Harmful in contact with skin.

H332

Harmful if inhaled.

H351.1

Suspected of causing cancer.

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.