



Product Safety Data Sheet

Ampicare 250mg Capsules

4. FIRST AID MEASURES

Effects and symptoms

Ingestion:	Poses little or no immediate hazard.
Inhalation:	Harmful by inhalation. Symptoms may occur after a latency period has elapsed; rash, rhinitis.
Skin contact:	Harmful in contact with skin. Symptoms may occur after a latency period has elapsed; rash, rhinitis.

First aid measures

General:	Remove contaminated clothing.
Inhalation:	Remove victim from area of exposure.
Skin contact:	Wash off with plenty of water.
Eye contact:	Wash out with plenty of water.
Protection of first-aiders:	In case of insufficient ventilation, wear suitable respiratory equipment.

5. FIRE FIGHTING MEASURES

Extinguishing Media:	Water, foam
Unsuitable Extinguishing Media:	Not applicable
Hazardous thermal (de)composition products:	NO _x ; SO _x



Complying to 91/155/EC, 93/112/EC

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Protection of

Fire-fighters: Self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

Personal

Precautions: Keep away from sources of ignition – No smoking. In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental

Precautions: Avoid generation of dust.

Methods for cleaning up: Take up mechanically.
Wash away remainder with plenty of water.

7. HANDLING AND STORAGE

Handling: In case of insufficient ventilation, wear suitable respiratory equipment .

Storage: Keep in a cool, dry, well ventilated place away from direct sunlight.

Packaging materials

Suitable: Polyethylene containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Local exhaust recommended.
Ventilate areas.

Hygienic measures: Use appropriate protection (see section 8)



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Occupational Exposure Limits

Chemical Name: Ampicillin Trihydrate
Other Occupational
Exposure Limits: USSR: [TWA: 0.1 mg/m³]

Personal Protective Equipment

Eye Protection: Wear safety goggles or face shield.
Hand Protection: Wear suitable gloves.
Skin Protection: Wear suitable working clothing.
Respiratory system: Dust mask P2

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Crystalline powder
Color: White.
Odour: Faint odour
Molecular weight: 403.5
Boiling Point: Not applicable
Melting Point: > 154 °C (decomposition)
Decomposition
Temperature: > 154 °C
Bulk density: ≥ 0.28 g/ml (DIN ISO 787)
Mean particle size: 100%: ≤ 200 µm
pH: 3.5 – 5.5 (Ph. Eur.)
Solubility in water: Slightly soluble
Solubility in other



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Ingredients:	Ethanol: Insoluble
Vapor Pressure:	Not available
Flash Point:	Not applicable
Autoignition Temperature:	Not available
Explosion properties:	Dust clouds are explosive when mixed with air.
Oxidation properties:	Not available

10. STABILITY AND REACTIVITY

Stability:	Stable at normal temperatures.
Conditions to avoid:	Protect from (sun)light. Keep in a cool, dry place.
Materials to avoid:	Oxidizing agents, strong acids.
Hazardous decomposition products:	NO _x ; SO _x
Hazardous polymerization:	Will not occur

11. TOXICOLOGICAL INFORMATION¹

Chemical Name:	Ampicillin Trihydrate
Acute Toxicity	
Oral:	LD ₅₀ rat: > 10.000 mg/kg
Chronic toxicity:	NOEL (oral, rat): > 3000mg/kg/d
Carcinogenicity:	Inadequate evidence of carcinogenicity in experimental animals (IARC 50, 153, 1990).



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Mutagenicity: Ames test: Not mutagenic
HGPRT assay: Negative

12. ECOLOGICAL INFORMATION

Chemical name: Ampicillin trihydrate
Persistence and degradability: The substance is readily biodegradable.

13. DISPOSAL CONSIDERATIONS

Methods of disposal: Disposal according to the local legislation.
Waste of residues: Combustion in an incinerator.
Contaminated packaging: Wash off with water.
Combustion in an incinerator.

14. TRANSPORT INFORMATION

Land – road/railway: This product is not classified according to ADR/RID.
Inland waterways: This product is not classified according to ADNR.
Sea: This product is not classified according to IMDG.
Air: This product is not classified according to IATA.
National transport regulations: No additional national transport regulations are known to the supplier.



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15. REGULATORY INFORMATION

EC Classification

(67/548/EEC-88/379/EEC): This product is provisionally labelled by the supplier in accordance to the EC regulations

Label name: Ampicillin trihydrate



Hazard symbol(s): X_n HARMFUL

Risk phrases: R42: May cause sensitization by inhalation

Safety phrases: S22: Do not breathe dust

National regulations: No additional national regulations are known to the supplier.

16. OTHER INFORMATION

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of their use.