

Safety Data Sheet (SDS)

Rev: 08/2017

1. Identification of the Preparation and of the Company	
<p>1.1 Identification: Amylase-paper Test Cat No.: AMY-P; AMY-PS Reach Registration No.: not required 1.2 Intended Use: SERATEC Amylase Paper is a mapping tool for the fast preliminary detection of saliva on samples of forensic evidence.</p>	<p>1.3 Details of the supplier of the safety data sheet: SERATEC, Ges. für Biotechnologie Ernst Ruhstrat Straße 5 37079 Göttingen, Germany Phone: +49 551 504800 Fax: +49 551 5048080 E-Mail: contact@seratec.com</p> <p>1.4 Emergency number: GIZ-Nord +49 (0) 0551 19240</p>
2. Possible Hazards	
<p>2.1 Declaration of Hazards: No declaration required</p>	<p>Additional Information: All chemicals are potentially dangerous. They should only be handled by specially trained personnel.</p>
3. Composition/information of ingredients	
<p>3.1 Complete composition of the kit:</p> <ul style="list-style-type: none"> • 25 sealed A4 Amylase Paper sheets • 50 ml glass bottle with the Iodine Stock Solution (AMY-PS only) • 30 mL bottle with spray cap for the Iodine Working Solution (AMY-PS only) • User instruction leaflet <p>3.2 Hazardous components name: Iodine-potassium iodide solution (only AMY-PS)</p>	<p>H- and P-phrases: see SDS for Iodine-potassium iodide solution (iodine stock solution) Hazard symbol: see SDS for Iodine-potassium iodide solution REACH/ EINECS /CAS No.: Not applicable Chemical Name & Synonyms: Not applicable Chemical Family: Not applicable Formula: Not applicable Shipping Name: Not applicable Hazard Classification: Not applicable</p>
4. First aid steps	
<p>4.1 Generally: In all cases call physician or poison control Emergency number: Emergency Number Fon: +49 (0) 0551 19240 Remove contaminated clothes. During unconsciousness realize conventional first-aids-steps, consult a physician. Skin Contact Wash affected area with water. If irritation or signs of</p>	<p>toxicity occur, seek medical attention</p> <p>Eye Contact Remove from source of exposure. Wash with copious amounts of water. If irritation or signs of toxicity occur, seek medical attention.</p> <p>Ingestion Drink copious amounts of water. Let regurgitate only at complete awareness. If irritation or signs of toxicity occur, seek medical attention.</p>
5. Fire and Explosion Hazard Data	
<p>5.1 Extinguishing Media Water Spray, Foam, CO₂, Dry Chemical Unsuitable extinguishing media: water jet</p>	<p>5.2 Special hazards and safety measures in case of fire Special protection in case of fire-fighting is generally recommended</p>
6. Accidental release / Spillage	
<p>6.1 Personal Precautions Wear protective clothes, remove unprotected persons 6.2 Environmental precautions</p>	<p>6.3 Procedures for cleaning/uptake Covering of drains. Place in appropriate containers for disposal. Ventilate affected area.</p>

Keep away from drains, surface and ground water.	
7. Handling and storage	
7.1 Handling: Open pouch carefully and use test afterwards. Avoid deposition of dust Keep away from flammable goods	7.2 Storage Do not store together with flammable goods Storage conditions according to manual. Store dry. Do not freeze
8. Exposure controls/personal protection	
8.1 Exposure Limit Values/ biological limit values (BAT) No hazardous compounds above the permitted limits (0.1%) are used	8.2 Personal Protection Hands : Gloves (rubber, latex) Eyes: Protective Lab Glasses Body : Laboratory clothes
9. Physical and chemical properties	
9.1 security-relevant data: Appearance Plastic strip in Device (PE)	Flammable under direct flame
10. Stability and reactivity	
10.1 Conditions to be avoided Heating up, Drying 10.2 Compounds to be omitted No special hazards known	10.3 Hazardous products of decomposition Plastic Device: Hazardous decomposition products during burning possible
11. Toxicological data	
No data required. see SDS for Iodine-potassium iodide solution	
12. Ecological data	
No data required. see SDS for Iodine-potassium iodide solution	
13. Disposal data	
For iodine-potassium iodide solution and all contacted items: 13.1 Waste treatment methods: This material must be disposed of as hazardous waste. Dispose of contents/ container in accordance with local/regional/national/international regulations. 13.2 Relevant provisions relating to waste: The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process. 13.3 Remarks: Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities. Please consider the relevant national or regional provisions.	
14. Transport information	
This product is considered non-hazardous for transport. No special transport regulations required.	
15. Regulatory information	
No data required.	
16. Other information	
To our current knowledge all the information within this document is correct and complete. The producer is not liable for the accuracy or any information not disclosed. All responsibility is upon the user to operate the procedure in an appropriate manner. The producer is not responsible for unknown risks from the materials provided and therefore the user should handle with care. While the producer has highlighted the major risks, there is a possibility of further risks, which the producer is not liable for. The given information is based on the current state of knowledge but does not guaranty product performances und cannot be used as basis for legal disputes. Datasheet in accordance with (EG) 1907/06 <p style="text-align: right;">Datasheet done from: SERATEC GmbH</p>	