

MATERIAL SAFETY DATA SHEET**1. PRODUCT AND COMPANY IDENTIFICATION****1.1. Product name and reference**

BIOSYNEX AUTOTEST CANNABIS

Ref. 858836

1.2. Product use

The Cannabis Self-test is a rapid immunochromatographic test allowing the detection of the THC substance and its metabolites in urine. For layman users.

1.3. Company identification

Biosynex

22, boulevard Sébastien Brant

67400 ILLKIRCH - GRAFFENSTADEN

Tel.: 0033 388 78 78 87

Fax: 0033 388 78 76 78

Mail: client.pro@biosynex.comInternet: www.biosynex.com**1.4. Emergency call**

France: SAMU: 15

Number ORFILA: 01 45 42 59 59 (provides access to the list of poison centers and their phone number)

Other country: See your local poison information center.

2. HAZARD IDENTIFICATION**2.1 Classification of the mixture****➤ Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]**

The product is not classified as a hazardous mixture as defined by the Regulation 1272/2008.

2.2 Label elements

Regarding Directive 1999/45/CE and Regulation 1272/2008 [CLP and european directive 67/548/EEC as modified], no particular statement is required since the product is not considered as hazardous.

➤ Labelling according Regulation (EC) No 1272/2008 [CLP]

No need

2.3 Other hazards

N/A

3. COMPOSITION / INFORMATION ON INGREDIENTS**3.1. Product information:**

Cf. description of hazardous and non-hazardous components

3.2. Hazardous components:

Description	CAS Number	Einecs Number	Origin	Concentration in the final product	Hazard classification and risk phrase*
Borax Decahydrate	1303-96-4	/	Chemical	1.875%	H360
Rhodasurf ON-870 (S-17)	68526-94-3/ 7732-18-5	231-791-2	Chemical	0.984%	H400
Chemal LA-9 (S-22)	9002-92-0	500-002-6	Chemical	0.484%	H302, H315, H318
Ethylenediamine, ethoxylated and propoxylated	26316-40-5	500-047-1	Chemical	0.905%	H317, H319

*For the full text of H-statements and R-Phrases mentioned in this section, see Section 16.

3.3. Non-hazardous compounds:

Cassette: In vitro diagnostic reagent test device. Preparation. Laminated test strip consisting of solid support materials impregnated with dried chemical / biochemical reagents

Packaging: each device is packaged in a foil pouch

3.4. Confidential compounds

N/A

4. FIRST AID MEASURES**General information**

The following first aid measures are only relevant in the event of serious misuse, whereby the device is disassembled and there is exposure to the chemicals in the test strip. In all cases of doubt, or when symptoms persist, seek medical attention.

After inhalation

If inhalation, remove victim to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, seek medical attention.

- After skin contact:** Wash thoroughly with soap and water. Get medical attention in the unlikely event that irritation persists.
- After eye contact:** Flush with running water for at least 15 minutes. If irritation persists get medical attention.
- After swallowing:** Rinse mouth with water. Obtain medical attention if symptoms occur.

Indication of any immediate medical attention and special treatment needed: If skin irritation or rash occurs, get medical advice/attention.

5. FIRE FIGHTING MEASURES

- Suitable extinguishing measures: Use extinguishing agents appropriate for surrounding fire.
- Extinguishing measures to avoid: NA
- Special risk: In case of fire, the following can be released: carbon monoxide, carbon dioxide
- Special protective equipment for the firefighting : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode

6. ACCIDENTAL RELEASE MEASURES

If any doubt, contact the person in charge of hygiene and safety.

6.1. Measure for individual protection:

For non emergency personnel: Provide adequate ventilation. Avoid inhalation of dust. Avoid skin and eye contact.

For emergency responders: Wear an appropriate NIOSH/MSHA approved respirator if dust is generated. Refer to section 8 of SDS for personal protection details

6.2. Measure for environmental protection:

Do not allow material to be released to the environment without proper governmental permits.

6.3. Measures for cleaning and waste collection:

Collect the test in containers according to official regulation.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling:

Good hygienic practices should be observed. Avoid contact with skin and eyes. Avoid breathing dust. If exposed to high dust concentration, leave area immediately. Work clothes should be washed separately at the end of each work day. Keep away from sources of ignition. Ensure good ventilation/exhaustion at the workplace. Specimens should be handled as potentially infectious materials. Refer to Directive 2000/54/EC for information on handling biohazardous materials. Clean work areas with hypochlorite or other disinfecting agent.

Do not eat, drink and smoke in work areas. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating areas.

7.2. Conditions for safe storage, including any incompatibilities:

Information about storage in one common storage facility:

The equipment must be stored in a clean dry environment between 2 and 30 ° C in original packaging and not exposed to ignition sources.

Further information about storage condition:

Do not freeze

7.3. Particular use:

For laymen use.
See instructions for use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION GEAR

8.1. Exposition cut off:

Not available

8.2. Individual exposure control:

If user operations generate dust, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Respiratory exposure	No special protective equipment required.
Hand exposure	No special protective equipment required.
Eyes exposure	No special protective equipment required.
Skin exposure	No special protective equipment required.

8.3. Environmental exposure control:

Avoid discharge into the environment. According to local regulations, Federal and official regulations.

9. PHYSICAL AND CHEMICAL PROPERTIES**9.1. General information:**

	Device
Aspect	Laminated test strip consisting of solid support materials impregnated with dried chemical / biochemical reagents. The test strip is housed in a plastic cassette.
Color	White
Odor	Inodore

9.2. Important information relatives to health, safety and environment:

pH	Not available
Boiling point/range	Not available
Melting point/range	Not available
Inflammability	Not available
Explosion limit	Not available
Ignition temperature	Not available
Self-ignition	Not available
Flash point	Not available
Danger of explosion	Not available
Explosion limit	Not available
Relative vapor density 20 °C	Not available
Density at 20 °C	Not available
Solubility in water at 20 °C	Not available

9.3. Other information

NA

10. STABILITY AND REACTIVITY**10.1. Chemical stability:**

Stable at 2 to 30°C in closed containers under normal storage and handling conditions

10.2. Reactivity:

The substance is stable under normal storage and handling conditions

10.3. Conditions to avoid:

Incompatible materials

10.4. Incompatible materials:

Strong oxidizing agents, strong acids.

10.5. Hazardous decomposition products:

Carbon monoxide, carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Immediate effects on health:	no data available
Differed and chronic effects on health:	
Sensitization	no data available
Narcosis	no data available
Carcinogenicity	no data available
Mutagenicity	no data available
Toxicity for reproduction	no data available
Specific effects from particular compounds:	no data available

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Acute toxicity		Time	Species	Method	Evaluation	Remarks
LC50	N/A	96h	Fish	OECD 203	N/A	N/A
EC50	N/A	24h	Daphnia	OECD 202	N/A	N/A
EC50	N/A	72h	Algae	OECD 201	N/A	N/A

12.2. Persistence and degradation

No data available

12.3. Bio accumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

No data available

13. DISPOSAL CONSIDERATION

Products - recommendation:

The material should be disposed of by incineration in a chemical incinerator in compliance with national and regional requirements.

Unclean packaging - recommendation:

If empty container retains product residues, all label precautions must be observed. Dispose according to national or local regulations..

