



savyonDIAGNOSTICS

SAFETY DATA SHEET

1. Product identification:	CoproStrip™ Cryptosporidium Code: 41218
1.1. Trade name:	CoproStrip™ Cryptosporidium
1.2. Supplier or Manufacturer:	Savyon Diagnostics Ltd., 3 Habosem Street, Ashdod, 77610, Israel Ph: +972.8.856.2920; Fax: +972.8.852.3176 E-Mail: info@savyondiagnosics.com
1.3. Kind of use for details, see insert:	In vitro Rapid Diagnostic Device for detection of cryptovirus in faecal samples
<u>2. Composition, information on ingredient</u>	
2.1. Classification:	Diagnostic in Vitro device
2.2. Components :	Laminate: active matrix → nitrocellulose + mylar Plastic backing → Polyester Absorbent paper: sample PAD → glass fiber Absorbent paper → cellulose paper Release matrix: conjugate PAD → polyester fiber Dilution buffer: Salts → restricted information Additive(s) → restricted information Conservative → Sodium Azide (<0.1%) Ph → 7.5 Molarity → restricted information
2.2. Biologicals :	Specific reagent: anti-oocyst of cryptosporidium parvum → mouse monoclonal antibody (Protein A purified) Control reagent: antichickn goat antiserum (purified by precipitation) Conjugate: anti-oocyst of Crypto. Parvum : mouse monoclonal antibody (protein A purified) gold colloïd coupled Chicken IgY: chicken polyclonal gold colloïd coupled
2.3. Hazardous substance :	Sodium Azide : < 0.1% CAS: 26628-22-8
2.4 packaging material	Box → cardboard Dilution bottle → polyethylene-polypropylene Stick vial → PVC
2.5 Other information:	Does not contain any material from bovin origin

3. Health hazard data/risk identification	
Main exposure risks and symptoms:	None with dried strip Dilution buffer { Contact with eyes: Irritation. Tears. Contact with skin: Irritation. Ingestion: Although not considered particularly toxic or dangerous upon ingestion in conditions.
4. Emergency and first aid procedures	
4.1. Contact with eyes:	Dilution buffer: Immediately flush eyes thoroughly with water.
4.2. Contact with skin:	Dilution buffer: Immediately wash skin with soap and large volume of water.
4.3. Ingestion:	Dilution buffer: If swallowed, wash out mouth with water provided the person is conscious; seek medical advice (showing this document when possible); never give anything by mouth to an unconscious person; never try to make an unconscious person vomit.
5. Fire hazard data	
5.1. Flammability:	Non combustible
5.2. Extinguishing:	Water, carbon dioxide, dry chemical powder or polymer foam. Use extinguishing media appropriate to surrounding fire conditions.
5.3. Special Fire Fighting procedures:	For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment. This may include self-contained breathing apparatus to protect against the hazardous effects of normal products of combustion or oxygen deficiency.
6. Accidental release measures	
6.1. Precautionary measures:	Wear appropriate protective clothing (refer to point 8).
6.2. Environment precautions:	Dilution: Avoid flushing away in drainpipes. Collect samples in plastic bag and submit to sterilization procedures
6.3. Released or spilled material:	Sweep up and collect in appropriate container for waste disposal (refer to point 13) clean the floor and all other contaminated objects with water.
7. Handling and storage	
7.1. Handling:	Wear appropriate protective clothing (refer to point 8); eliminate rapidly from eyes skin and clothes; wash hands and any other exposed zone with water and mild soap before eating, drinking, smoking and leaving workplace.
7.2. Storage:	Store at room temperature, not above 30°C and not below 0°C.
7.3. Additional information:	Refer to point 10.
8. Exposure controls and personal protection	
8.1. Hands protection:	Laboratory gloves.
8.2. Skin protection:	Laboratory coat.
8.3. Eyes protection:	Safety goggles.
8.4. Ingestion:	Do not eat, drink or smoke during use.

9. Physical and chemical properties	
9.1. Form:	Strip → Dried Buffer → Liquid
9.2. Critical temperature	Not above 30°C
9.3. PH :	See point 2.1
9.4. Vapore pressure	Nil
9.5. Solubility	Nil
9.6. Smell	Nil
10. Stability and reactivity data	
10.1. Dangerous reaction:	Particular dangerous reactions not known.
10.2. Dangerous properties:	Particular dangerous properties not known.
10.3. Hazardous combustion or decomposition products:	Nature of decomposition products not known.
11. Toxicological information	
<ul style="list-style-type: none"> - Collect samples and used sticks in plastic bag and submit to sterilization procedures - Rinse carefully polluted bench 	
12. Ecological information	
<ul style="list-style-type: none"> - Data not available for stick - Avoid flushing away in drainpipes 	
13. Disposal considerations	
<ul style="list-style-type: none"> - Collect samples and used sticks in plastic bag and submit to sterilization procedures - Rinse carefully polluted bench - Contact a licensed professional waste disposal service to dipose of this material. Observe all federal state and regulations. Emptied bottles and vials may retain product residues: handle as if they were full. 	
14. Transport information	
Non classified.	
15. Regulatory information	
From the European Communities legislation on dangerous substances up to and including EC Council Directive 96/54/EC, this product is not hazardous and does not contain hazardous ingredients at concentrations used.	
16. Other information:	
Contents and format of this Safety Data Sheet comply with the EC Concil Directive 2001/58/EC. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Savyon Diagnostics shall not be held liable for any damage resulting from handling or from contact with the above product.	