

SAFETY DATA SHEET

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| 1. Product identification: | Adeno -Strip, Adeno-Uni-Strip & Adeno-CIT Code: C-1002, C-1502 & C-1202 |
| 1.1. Trade name: | Adeno-Strip, Adeno Uni-Strip & Adeno-CIT |
| 1.2. Supplier or Manufacturer: | CORIS BioConcept, 4A, rue Jean Sonet, B-5032 GEMBLOUX Belgium. Ph1: +32/81 719 917; Fax: +32/81 719 917; E-Mail: info@corisbio.com - Web Site: http://www.corisbio.com |
| 1.3. Kind of use for details, see insert: | In vitro immunochromatographic Diagnostic Device for detection of adenovirus in faecal samples |
| 2. Composition, information on ingredient | |
| 2.1. Classification: | Diagnostic in Vitro device |
| 2.2. Components : | <p>Laminate: active matrix → nitrocellulose + mylar Plastic backing → Polyester</p> <p>Absorbent paper: sample PAD → glass fiber Absorbent paper → cellulose paper</p> <p>Release matrix: conjugate PAD → polyester fiber</p> <p>Dilution buffer: Salts → restricted information Additive(s) → restricted information Conservative → Sodium Azide (<0.1%) Ph → 7.2 Molarity → restricted information</p> |
| 2.2. Biologicals : | <p>Specific reagent: anti-Adenovirus (hexon antigen) → mouse monoclonal antibody (Protein G purified)</p> <p>Control reagent: antichicken goat antiserum (purified by precipitation)</p> <p>Conjugate: anti-adenovirus mouse monoclonal antibody(hexon antigen - protein G purified) gold colloïd coupled Chicken IgY: chicken polyclonal gold colloid coupled</p> |
| 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 | |

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| <u>Main exposure risks and symptoms:</u> | 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. |
| <u>4. Emergency and first aid procedures</u> | |
| <u>4.1. Contact with eyes:</u> | Dilution buffer: Immediately flush eyes thoroughly with water. |
| <u>4.2. Contact with skin:</u> | Dilution buffer: Immediately wash skin with soap and large volume of water. |
| <u>4.3. Ingestion:</u> | 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. |
| <u>5. Fire hazard data</u> | |
| <u>5.1. Flammability:</u> | Non combustible |
| <u>5.2. Extinguishing:</u> | Water, carbon dioxide, dry chemical powder or polymer foam. Use extinguishing media appropriate to surrounding fire conditions. |
| <u>5.3. Special Fire Fighting procedures:</u> | 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. |
| <u>6. Accidental release measures</u> | |
| <u>6.1. Precautionary measures:</u> | Wear appropriate protective clothing (refer to point 8). |
| <u>6.2. Environment precautions:</u> | Dilution: Avoid flushing away in drainpipes. Collect samples in plastic bag and submit to sterilization procedures |
| <u>6.3. Released or spilled material:</u> | Sweep up and collect in appropriate container for waste disposal (refer to point 13) clean the floor and all other contaminated objects with water. |
| <u>7. Handling and storage</u> | |
| <u>7.1. Handling:</u> | 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. |
| <u>7.2. Storage:</u> | Store at room temperature, not above 37°C and not below 0°C. |
| <u>7.3. Additional information:</u> | Refer to point 10. |
| <u>8. Exposure controls and personal protection</u> | |
| <u>8.1. Hands protection:</u> | Laboratory gloves. |
| <u>8.2. Skin protection:</u> | Laboratory coat. |
| <u>8.3. Eyes protection:</u> | Safety goggles. |
| <u>8.4. Ingestion:</u> | Do not eat, drink or smoke during use. |

| <u>9. Physical and chemical properties</u> | |
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| <u>9.1. Form:</u> | Strip → Dried Buffer → Liquid |
| <u>9.2. Critical temperature</u> | Not above 37°C |
| <u>9.3. PH :</u> | See point 2.1 |
| <u>9.4. Vapore pressure</u> | Nil |
| <u>9.5. Solubility</u> | Nil |
| <u>9.6. Smell</u> | Nil |
| <u>10. Stability and reactivity data</u> | |
| <u>10.1. Dangerous reaction:</u> | Particular dangerous reactions not known. |
| <u>10.2. Dangerous properties:</u> | Particular dangerous properties not known. |
| <u>10.3. Hazardous combustion or decomposition products:</u> | Nature of decomposition products not known. |
| <u>11. Toxicological information</u> | |
| <ul style="list-style-type: none"> - Collect samples and used sticks in plastic bag and submit to sterilization procedures - Rinse carefully polluted bench | |
| <u>12. Ecological information</u> | |
| <ul style="list-style-type: none"> - Data not available for stick - Avoid flushing away in drainpipes | |
| <u>13. Disposal condiderations</u> | |
| <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. | |
| <u>14. Transport information</u> | |
| Non classified. | |
| <u>15. Regulatory information</u> | |
| From the European Communities legislationon 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. | |
| <u>16. Other information:</u> | |
| <p>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. Coris BioConcept shall not be held liable for any damage resulting from handling or from contact with the above product.</p> <p style="text-align: center;">Fo-7.5-01-02-H Rév. 06 DMA: 12/09/2006</p> | |