

# SAFETY DATA SHEET

GastroVir

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SECTION 1. Product identification		
1.1. Trade name	GastroVir-Strip, GastroVir K-SeT	
1.2. Manufacturer	Code: C-1016, K-1216, K-1516  Coris BioConcept, CREALYS Science Park, Rue Guillaume Fouquet, 11 5032 Gembloux, Belgium. Ph: +32/81 719 917; Fax: +32/81 719 919; E-Mail: info@corisbio.com - Web Site: www.corisbio.com	
1.3. Kind of use	In vitro Rapid Diagnostic Test for the detection of Rotavirus and 40/41 Adenovirus in human stool samples.  FOR MEDICAL DIAGNOSTIC USE ONLY  For details, see insert	
SECTION 2. Health hazard data/risk identification		
Main exposure risks and symptoms	None with dried strip Buffer: This product is not hazardous and does not contain hazardous ingredients at concentrations used 'according to regulation (EC) No 1272/2008)	
SECTION 3. Composition, information on ingredient		
3.1. Classification	In vitro Diagnostic device	
3.2. Components	Laminate:       Active matrix → nitrocellulose + mylar         Plastic backing → Polyester         Sample PAD → glass fiber         Absorbent paper:         Release matrix:    Conjugate PAD → polyester fiber	
	HC Dilution buffer:  Salts → restricted information Additive(s) → restricted information Conservative → Sodium Azide (<0.1%) pH → 7.5 Molarity → restricted information	
	Specific reagent: anti-Adenovirus (hexon antigen ) → mouse monoclonal antibody (Protein A purified) anti-Rotavirus → guinea pig antiserum (Protein A purified)	
	<ul><li>Control reagent: antichicken goat antiserum</li><li>Conjugate: anti- antigen (40/41 antigens): mouse monoclonal</li></ul>	
3.3. Biologicals	antibody (protein A purified) latex particules coupled anti-Rotavirus (group A antigens-VP6 antigen): mouse monoclonal antibody (protein A purified) latex particules coupled anti-chicken: polyclonal antibody (purified by	
3.4. Hazardous	precipitation) latex particules coupled	
substance	Sodium Azide : < 0.1% CAS: 26628-22-8	
3.5. Packaging material	Box → cardboard  Buffer bottle → polyethylene-polypropylene  Stick vial → PVC  K-SeT → ABS  Pouche → polyethylene aluminium foil plastic  Faecal sampling system → polyethylene - polypropylene	
3.6. Other information	-	



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SECTION 4. Emergency and first aid procedures		
4.1. Contact with eyes	Buffer: Immediately flush eyes thoroughly with water.	
4.2. Contact with skin	Buffer: Immediately wash skin with soap and large volume of water.	
4.3. Ingestion	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.	
SECTION 5. Fire hazard data		
5.1. Flammability	Contains combustible materials.	
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.	
SECTION 6. Accidental release measures		
6.1. Precautionary measures	Wear appropriate protective clothing (refer to point 8).	
6.2. Environment Precautions	3	
6.3. Released or spilled material	Collect samples in plastic bag and submit to sterilization procedures  Sweep up and collect in appropriate container for waste disposal (refer to point 13) clean the floor and all other contaminated objects with water.	
SECTION 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.	
SECTION 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.	
SECTION 9. Physical and chemical properties		
9.1. Form	Strip → Dried; Buffer→ Liquid	
9.2. Critical temperature	Min. 4°C - Not above 30°C; Do not frozen components.	
9.3. pH	See point 3.2	
9.4. Vapour pressure	Nil	
9.5. Solubility	Nil	
9.6. Smell	Nil	



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SECTION 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.	

#### **SECTION 11. Toxicological information**

- Collect samples and used sticks in plastic bag and submit to sterilization procedures
- Rinse carefully polluted bench

#### **SECTION 12. Ecological information**

- Data not available for stick
- Avoid flushing away in drainpipes

#### **SECTION 13. Disposal considerations**

- 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 dispose of this material. Observe all
  federal state and regulations. Emptied bottles and vials may retain product residues: handle as if
  they were full.

#### **SECTION 14. Transport information**

Non classified.

#### **SECTION 15. Regulatory information**

From the European Communities Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CPL), this product is not hazardous and does not contain hazardous ingredients at concentrations used.

#### **SECTION 16. Other information**

Contents and format of this Safety Data Sheet comply with the European Communities Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

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.