**MATERIAL SAFETY DATA SHEET**  
(According to 2001/58/EC)  
**Product**: QUALISA HIV

## INFORMATION OF THE SUBSTANCE/PREPARATION AND COMPANY

<table>
<thead>
<tr>
<th>1.1.</th>
<th><strong>Product name</strong></th>
<th>QUALISA HIV</th>
</tr>
</thead>
</table>
|      | **Catalogue No.**      | 40503096  
40503192  
40503480 |
|      | **Kit components**     | Microwell strips  
Microwell holder  
Fitment  
Pack insert  
Protocol sheet  
Plate sealer  
Sample Diluent  
Negative Control  
Positive Control  
Conjugate  
Conjugate diluent  
Substrate  
Wash buffer  
Stop Solution |

| 1.2. | **Intended use**       | In Vitro Diagnostic Use.        |

| 1.3. | **Company**            | Qualpro Diagnostics  
Plot No. 88/89, Phase II C,  
Verna Industrial Estate,  
Verna, Goa 403 722  
INDIA  
Telephone : +91-832-6682000  
Fax : +91-832-2783139  
E-mail : qualpro@sancharnet.in |

| 1.4. | **In emergencies**     | Call your local emergency center |

## COMPONENTS AND HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Kit Component</th>
<th><strong>HAZARDOUS INGREDIENT</strong></th>
<th><strong>CLASSIFICATION</strong></th>
<th><strong>EINECS NR.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Microwell strips</td>
<td>material from animal origin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Conjugate</td>
<td>material from animal origin</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
3  HAZARDS IDENTIFICATION

According to 1999/45/EG, the preparation is classified as dangerous.

<table>
<thead>
<tr>
<th>CLASSIFICATION</th>
<th>RISKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PREPARATION</td>
<td></td>
</tr>
<tr>
<td>R22</td>
<td>Harmful if swallowed</td>
</tr>
<tr>
<td></td>
<td>Animal material is potentially infectious</td>
</tr>
</tbody>
</table>

4  FIRST AID MEASURES

**Eye contact:**
- Rinse immediately with water
- Do not apply neutralizing agents
- Consult a doctor/medical service

**Skin contact:**
- Rinse with water
- Consult a doctor/medical service if irritation persists

**After inhalation:**
- Remove the victim into fresh air
- Unconscious: maintain adequate airway and respiration
- Consult a doctor/medical service if breathing problems develop

**After ingestion:**
- Never give water to an unconscious person
- Consult a doctor/medical service if you feel unwell

5  FIRE FIGHTING MEASURES

**Suitable extinguishing media:**
- All non combustible extinguishing media allowed
- For surrounding fires: all extinguishing media allowed

**Unsuitable extinguishing media:**
- No data available

**Special exposure hazards:**
- On heating/burning: formation of small quantities of nitrous vapors, carbon monoxide, carbon dioxide

**Instructions:**
- Take account of toxic firefighting water
- Use firefighting water moderately and contain it

**Special protective equipment for firefighters:**
- Heat/fire exposure: compressed air/oxygen apparatus
- Heat/fire exposure: gas-tight suit

6  ACCIDENTAL RELEASE MEASURES

Personal protection: see 8
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Environmental precautions:
- Prevent soil and water pollution
- Substance must not be discharged into the sewer
- Contain leaking substance, pump over in suitable containers
  - Plug the leak, cut off the supply
  - Dam up the liquid spill

Clean-up:
- Take up liquid spill into absorbent material
- Scoop absorbed substance into closing containers
- Carefully collect the spill/leftovers
- Clean contaminated surfaces with an excess of water
- Wash clothing and equipment after handling

7 HANDLING AND STORAGE

Handling:
- Observe normal hygiene standards
- Do not discharge the waste into the drain
- Remove and clean contaminated clothing

Storage:
- Provide for a tub to collect spills
- Meet the legal requirements
- Keep away from: heat sources, acids
- Storage temperature: see component label

Specific purposes:
- NA

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control of Exposure

8.1.1 Exposure to persons

Respiratory Protection  - Insufficient ventilation: wear respiratory protection
Hand Protection      - Gloves
Eye Protection       - Face shields
Skin Protection      - Protective Clothing
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9 STABILITY AND REACTIVITY  

**Stability:** The component is stable until expiry date if stored in specified conditions (see label)  
**Reactivity/Hazardous decomposition products:** No hazardous decomposition products are formed in high quantities  

10 WASTE DISPOSAL CONSIDERATIONS  

**Provisions relating to waste:** Hazardous waste (91/689/EEC).  
**Packaging/container:** Waste material code packaging (91/689/EEC, Council Decision 2001/118/EC, O.J. L47 of 16/2/2001): 15 01 10 (packaging containing residues of or contaminated by dangerous substances)  
**Disposal methods:**  
- The component is potentially infectious. It should be disposed of following established safety procedures and local regulations.  
- The component must be considered as hazardous waste. It should be disposed of following local regulations.  

11 TRANSPORT INFORMATION  

No restrictions.  

12 OTHER INFORMATION  

This product is designed for use by professionals.  
All animal products and derivatives have been collected from healthy animals. Bovine components, if present, originate from countries where BSE has not been reported.  
**Risk phrases referred to in paragraph 2 & 3:**  
R22: Harmful if swallowed  
R28: Very toxic if swallowed  
R32: Contact with acids liberates very toxic gas  
R50: Very toxic to aquatic organisms  
R53: May cause long-term adverse effects in the aquatic environment
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