## SECTION 1: Identification of the substance/mixture and of the company

<table>
<thead>
<tr>
<th>Product number</th>
<th>51005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Catalogue number</td>
<td>51005</td>
</tr>
<tr>
<td>Product application</td>
<td>For veterinary use only</td>
</tr>
<tr>
<td>Product use</td>
<td>Medium for embryo biopsy and embryo splitting</td>
</tr>
<tr>
<td>Species</td>
<td>Bovine, Equine, Caprine, Ovine and Camelid</td>
</tr>
</tbody>
</table>
| Company details | IVF Bioscience  
Bickland Industrial Park  
Falmouth, Cornwall  
TR11 4TA, UK |
**Emergency contact:** +44 (0) 1326 370 642

## SECTION 2: Hazards identification

The product is classified as non hazardous in accordance with EU Directive 1272/2008/EC

## SECTION 3: Composition/information on ingredients

| Chemical name | BIOPSY |

## SECTION 4: First aid measures

| Inhalation | The medium is not considered hazardous upon inhalation |
| Ingestion | Ingestion is not considered a potential route of exposure |
| Skin | The medium is non toxic  
Wash exposed skin with soap and water |
| Eyes | Rinse with plenty of water, separating eyelids with fingers  
Consult a physician in case of persistent irritation symptoms such as pain, persistent blinking or redness |

## SECTION 5: Fire fighting measures

| Fire | The medium is not considered a fire hazard |
| Extinguishing media | No fire hazard |

## SECTION 6: Accidental release measures

In case of spillage, absorb liquid with paper tissue, clean and dry the area to prevent slipping
SECTION 7: Handling and storage

Handling
Perform aseptic working techniques when handling the product

Storage
Store in original container, refrigerated at 2-8°C and away from sunlight

Notes
Do not freeze or expose to temperatures higher than 39°C

Specific usage notes
The medium must be used within 8 days of opening
Discard unused media which has become warm and or discoloured

SECTION 8: Exposure controls and personal protection

Engineering controls
No special ventilation requirements

Personal protection
Avoid contact with skin and eyes
Wear appropriate personal protective equipment and wash thoroughly after contact

SECTION 9: Physical and chemical properties

Physical state
Liquid

Colour
Orange tint - transparent

Odour
Odourless

Evaporation rate
N/A

Water solubility
Soluble

SECTION 10: Stability and reactivity

Stability
Stable - must be used within 8 days of opening

Conditions to avoid
Refer to notes and specific usage notes in Section 7

Hazardous decomposition or by-products
Not expected to occur

SECTION 11: Toxicological information

The product is pH, osmolality, endotoxin and sterility tested during manufacture of each lot.
Each lot is also mouse embryo assay tested

SECTION 12: Ecological information

No ecological information available

SECTION 13: Disposal considerations

Dispose of media as medical waste in accordance with local and national regulations

SECTION 14: Transport information

Hazard classification
Non hazardous

Notes
Freeze blocks are embedded in the package for transportation

SECTION 15: Regulatory information

The product is compliant with REACH and EU Directive 1272/2008/EC regulations

SECTION 16: Other information

No other information
IVF Bioscience is not liable for any damage resulting from handling or contact with this product