

## Safety Data Sheet (SDS)

Product Number: 71004 | Issue: 3 | Date of Revision: 2 December 2019

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

Product name	BO-IVF
Catalogue number	71004
Product application	For veterinary use only
Product use	Medium for the in vitro fertilisation of matured oocytes
Species	Bovine, Caprine, Ovine and Camelid
Company details	IVF Bioscience Bickland Industrial Park Falmouth, Cornwall TR11 4TA, UK  <b>Emergency contact: +44 (0) 1326 370 642</b>

### 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	BO-IVF
---------------	--------

### 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

<b>SECTION 7: Handling and storage</b>	
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
<b>SECTION 8: Exposure controls and personal protection</b>	
Engineering controls	No special ventilation requirements
Personal protection	Avoid contact with skin and eyes Wear appropriate personal protective equipment and wash thoroughly after contact
<b>SECTION 9: Physical and chemical properties</b>	
Physical state	Liquid
Colour	Pink tint - transparent
Odour	Odourless
Evaporation rate	N/A
Water solubility	Soluble
<b>SECTION 10: Stability and reactivity</b>	
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
<b>SECTION 11: Toxicological information</b>	
The product is pH, osmolality, endotoxin and sterility tested during manufacture of each lot. Each lot is also mouse embryo assay tested	
<b>SECTION 12: Ecological information</b>	
No ecological information available	
<b>SECTION 13: Disposal considerations</b>	
Dispose of media as medical waste in accordance with local and national regulations	
<b>SECTION 14: Transport information</b>	
Hazard classification	Non hazardous
Notes	Freeze blocks are embedded in the package for transportation
<b>SECTION 15: Regulatory information</b>	
The product is compliant with REACH and EU Directive 1272/2008/EC regulations	
<b>SECTION 16: Other information</b>	
No other information IVF Bioscience is not liable for any damage resulting from handling or contact with this product	