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#### Safety Data Sheet

Product Number: CF02 Product Name: Anti-Factor IX (Human) Antiserum Revision: 220831

1.1	<b>Product Identification</b>	
	Product Name:	CF02 Anti-Factor IX (Human) Antiserum
	Product Number:	CF02
	Brand:	Oxford Biomedical Research
1.2	Supplier	
	Company:	Oxford Biomedical Research, Inc.
		PO Box 522
		Oxford, MI 48371
		USA
	Contact:	248-852-8815
		info@oxfordbiomed.com
1.3	Relevant Uses Identified uses:	Research Assay
1.4	<b>Emergency Contact Number</b>	
	Contact:	248-852-8815
2.1	<b>Classification of the substance</b> Not a hazardous substance or mix	
2.2	GHS Label or Precautionary Statements Not a hazardous substance or mixture.	
2.3	Hazards not otherwise classifie None	d
3.1 Substances: Anti-Factor IX (Human) Antiserum (1mL)		man) Antiserum (1mL)
	Glycerine	< = 100%
4.1	Description of first aid measure If inhaled	es

	If breathed in, move person into fresh air. If not breathing, give artificial respiration. <b>In case of skin contact</b>		
	Wash off with soap and plenty of water. Remove contaminated clothing		
	In case of eye contact		
	Flush eyes with plenty of water. Re	emove contact lenses	
	If swallowed		
	Never give anything by mouth to an unconscious person. Rinse mouth with water (2 glasses at most). Consult doctor if feeling unwell.		
4.2	Most important symptoms and effects: acute or delayed The most important symptoms/effects are listed in section 2 and 11		
4.3	<b>Recommendations for immediate medical care or special treatment</b> Treat symptomatically		
5.1	Extinguishing media	Use water spray, dry chemical, or carbon dioxide	
5.2	Special hazards	Carbon oxides, ambient fire may liberate hazardous vapors	

### **SECTION 6:** Accidental Release Measures

6.1	Personal precautions and personal protective equipment	Standard laboratory personal protective equipment should be utilized.
6.2	Environmental precautions	Do not let product enter drains
6.3	Methods for containment and clean up	Wipe with absorbent material and dispose of in suitable container. Cover drains. Clean up affected area.

# **SECTION 7: Handling and Storage**

7.1	Precautions for safe handling	Follow standard Good Laboratory Practices while using this product.
7.2	Conditions for safe storage, including any incompatibilities	Keep container tightly closed. Recommended storage temperature is -70°C.

## **SECTION 8: Exposure Controls/Personal Protection**

8.1	<b>OSHA Permissible Exposure</b> <b>Limits</b> Glycerine	Value: TWA Control Parameters: 5mg/m3
8.2	Exposure controls	Follow standard Good Laboratory Practices while using this product.
8.3	Personal Protective Equipment Eye/face protection	Use eye protection approved by NIOSH or EN166.
	Skin protection	Handle with gloves. Use proper glove removal technique to avoid skin contact. Gloves should be disposed of after use according to standard Good Laboratory Practices. Wash hands after use.
	Body protection	Wear a lab coat in accordance to standard Good Laboratory Practices.
	Respiratory protection	Respiratory protection is not required.
	Control of environmental exposure	Do not let product enter drains

### **SECTION 9: Physical and Chemical Properties**

Appearance	Liquid
Odor	None
Flammability	No data available
Vapor Pressure	No data available
Odor Threshold	No data available
Vapor Density	No data available
рН	No data available
Relative Density	No data available
Melting Point	No data available
Freezing Point	No data available

Solubility	No data available
<b>Boiling Point</b>	No data available
Flash Point	No data available
<b>Evaporation Rate:</b>	No data available
Auto-ignition Temperature	No data available
<b>Decomposition Temperature</b>	No data available
Viscosity	No data available

# **SECTION 10:** Stability and Reactivity

10.1	Reactivity	No data available
10.2	Chemical Stability	Stable under recommended storage conditions
10.3	Possibility of hazardous reactions	No hazardous reactions known if used as intended.

## **SECTION 11: Toxicological Information**

11.1	Toxicity Acute toxicity	No data available
	Skin irritation	No known skin irritation
	Serious eye damage or irritation	No known eye irritation
	<b>Respiratory or skin</b> sensitization	No data available
	Germ cell mutagenicity	No data available
	Carcinogenicity	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen.
	Reproductive toxicity	No data available
	Specific target organ toxicity	No data available

Aspiration hazard No data available

### **SECTION 12: Ecological Information**

12.1	Toxicity	Toxicity to fish, algae, daphnia and other aquatic invertebrates
12.2	Persistence and degradability	No data available
12.3	<b>Bioaccumulation potential</b>	No data available
12.4	Mobility in Soil	No data available
12.5	Other adverse effects	No data available

### **SECTION 13: Disposal Considerations**

13.1 Waste treatme	nt methods	Dispose of product with a licensed disposal company.
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### **SECTION 14:** Transport Information

14.1	US DOT	Not dangerous goods
14.2	IMDG	Not dangerous goods
14.3	IATA	Not dangerous goods

### **SECTION 15: Regulatory Information**

No known regulatory requirements.

### **SECTION 16: Other Information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide.

Revision date: 8-31-22