

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

SARTORIUS

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## Incucyte® Mouse IgG1 Fabfluor-555

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	14.06.2022	SAG-R0002812	Date of first issue: 14.06.2022

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

#### 1.1 Product identifier

Trade name : Incucyte® Mouse IgG1 Fabfluor-555

Product code : 1000111611

Substance name : Incucyte® Mouse IgG1 Fabfluor-555 Antibody Labeling Dye

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

#### 1.3 Details of the supplier of the safety data sheet

Company : Sartorius Corporation  
565 Johnson Avenue  
11716 Bohemia

E-mail address of person :  
responsible for the SDS

#### 1.4 Emergency telephone number

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### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

#### 2.2 Label elements

Labelling REGULATION (EC) No 1272/2008  
Not a dangerous substance according to GHS.

#### 2.3 Other hazards

None known.

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### SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures

Chemical nature : Colour reagent  
Contains components of animal origin: prepared and purified antibodies

#### Hazardous components

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### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

- |                         |   |
|-------------------------|---|
| If inhaled              | : Move to fresh air. If irritation or breathing problems persist, please contact medical personnel.   |
| In case of skin contact | : Wash off immediately with plenty of water.  |
| In case of eye contact  | : Rinse immediately with plenty of water, also under the eyelids, for at least 10 minutes.<br>If eye irritation persists, consult a specialist. |
| If swallowed            | : Rinse mouth.<br>Drink 1 or 2 glasses of water.<br>Call a physician immediately.   |

#### 4.2 Most important symptoms and effects, both acute and delayed

None known.

#### 4.3 Indication of any immediate medical attention and special treatment needed

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### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

- |                              |                               |
|------------------------------|-------------------------------|
| Suitable extinguishing media | : Water<br>Foam<br>Dry powder |
|------------------------------|-------------------------------|

#### 5.2 Special hazards arising from the substance or mixture

#### 5.3 Advice for firefighters

- |   |  |
|---|--|
| Special protective equipment for firefighters | : Wear self-contained breathing apparatus for firefighting if necessary.   |
| Further information                           | : The product itself does not burn.<br>Standard procedure for chemical fires.<br>Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |

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### **SECTION 6: Accidental release measures**

#### **6.1 Personal precautions, protective equipment and emergency procedures**

Personal precautions : Avoid dust formation.

#### **6.2 Environmental precautions**

Environmental precautions : Do not let product enter drains.

#### **6.3 Methods and material for containment and cleaning up**

Methods for cleaning up : Use mechanical handling equipment.

#### **6.4 Reference to other sections**

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### **SECTION 7: Handling and storage**

#### **7.1 Precautions for safe handling**

Hygiene measures : When using do not eat or drink.

#### **7.2 Conditions for safe storage, including any incompatibilities**

Requirements for storage areas and containers : No special storage conditions required. Keep away from heat.

#### **7.3 Specific end use(s)**

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### **SECTION 8: Exposure controls/personal protection**

#### **8.1 Control parameters**

#### **8.2 Exposure controls**

##### **Personal protective equipment**

Eye protection : Tightly fitting safety goggles

Hand protection

Remarks : Nitrile rubber

Skin and body protection : Lab coat

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### **SECTION 9: Physical and chemical properties**

#### **9.1 Information on basic physical and chemical properties**

Appearance : solid

Colour : pink

Odour : odourless

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### **9.2 Other information**

No data available

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## **SECTION 10: Stability and reactivity**

### **10.1 Reactivity**

### **10.2 Chemical stability**

### **10.3 Possibility of hazardous reactions**

Hazardous reactions : With most metals.  
No decomposition if stored and applied as directed.

### **10.4 Conditions to avoid**

Conditions to avoid : Heat

### **10.5 Incompatible materials**

Materials to avoid : Oxidizing agents

### **10.6 Hazardous decomposition products**

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## **SECTION 11: Toxicological information**

### **11.1 Information on toxicological effects**

#### **Further information**

#### **Product:**

Remarks: The product contains no substances classified as hazardous to health in concentrations which should be taken into account.

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## **SECTION 12: Ecological information**

### **12.1 Toxicity**

No data available

### **12.2 Persistence and degradability**

No data available

### **12.3 Bioaccumulative potential**

No data available

### **12.4 Mobility in soil**

No data available

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### 12.5 Results of PBT and vPvB assessment

Not relevant

### 12.6 Other adverse effects

**Product:**

Additional ecological information : Remarks: This product has no known ecotoxicological effects.

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## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product : In accordance with local and national regulations.

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## SECTION 14: Transport information

### 14.1 UN number

### 14.2 UN proper shipping name

### 14.3 Transport hazard class(es)

### 14.4 Packing group

### 14.5 Environmental hazards

### 14.6 Special precautions for user

Remarks : Not dangerous goods in the meaning of ADR/RID, ADN, IMDG-Code, ICAO/IATA-DGR

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

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## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Water hazard class (Germany) : WGK 1 slightly hazardous to water

### 15.2 Chemical safety assessment

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## SECTION 16: Other information

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