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## **INCUCYTE® OPTI-GREEN**

Version	Revision Date:	SDS Number:	Date of last issue: 03.04.2020
1.1	24.08.2021	SAG-R0002266	Date of first issue: 03.04.2020

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

#### **1.1 Product identifier**

Trade name : INCUCYTE® OPTI-GREEN

Product code : 6500-0045

Substance name : IncuCyte® Opti-Green; catalog number 6500-0045

#### **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 : CA-FM Department: Environment@sartorius.com

#### **1.4 Emergency telephone number**

UK/Europe/Global: +44.1865.407.333 (Sartorius 29003)  
United States: +1.866.928.0789 (Toll free), (Sartorius 29003)  
Canada: +1.800.579.7421 (Toll free), (Sartorius 29003)  
United States & Canada (geographic): +1.202.464.2554 (Sartorius 29003)  
Asia-Pacific/East & South East Asia (without China): +65.3158.1074 (Sartorius 29003)  
Japan: +81.3.4578.9341 (Sartorius 29003)  
Indonesia: 007.803.011.0293 (Toll free Indonesia), (Sartorius 29003)  
Malaysia: +60.3.6207.4347 (Sartorius 29003)  
Thailand: 001.800.120.666.751 (Toll free Thailand), (Sartorius 29003)  
India: 000.800.100.7479 (Toll free India) or +65.3158.1198 (Sartorius 29003)  
South Korea: +82.2.3479.8401 (Sartorius 29003)  
Australia: +61.2.8014.4558 (Sartorius 29003)  
New Zealand: +64.9.929.1483 (Sartorius 29003)  
Middle East/Africa: +44.1235.239671 (Sartorius 29003)

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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.

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### **2.3 Other hazards**

None known.

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## **SECTION 3: Composition/information on ingredients**

### **3.2 Mixtures**

#### **Hazardous components**

Remarks : Non-hazardous ingredients

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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	: If on skin, rinse well with water.
In case of eye contact	: Rinse immediately with plenty of water, also under the eyelids. If eye irritation persists, consult a specialist.
If swallowed	: Do NOT induce vomiting. Call a physician immediately. Rinse mouth with water. Give small amounts of water to drink.

### **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  
Foam  
Carbon dioxide (CO<sub>2</sub>)  
Dry powder

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

Specific hazards during fire- : Hazardous gas or vapour can develop in case of fire.

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fighting

### **5.3 Advice for firefighters**

Special protective equipment for firefighters : Wear self-contained breathing apparatus for firefighting if necessary.

Further information : Standard procedure for chemical fires.  
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**

#### **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 : Sweep up and shovel into suitable container for disposal.

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

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

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

Hygiene measures : Do not smoke. When using do not eat or drink.

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

Requirements for storage areas and containers : Keep container tightly closed in a dry and well-ventilated place.

Storage class (TRGS 510) : 10-13, German Storage Class 10 to 13

### **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 : Safety glasses

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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 : powder

#### **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 : No dangerous reaction known under conditions of normal use.

#### **10.4 Conditions to avoid**

Conditions to avoid : Heat, flames and sparks.

#### **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**

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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

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### **12.4 Mobility in soil**

No data available

### **12.5 Results of PBT and vPvB assessment**

Not relevant

### **12.6 Other adverse effects**

No data available

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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**

Not applicable

### **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**

### **15.2 Chemical safety assessment**

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## **SECTION 16: Other information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

SARTORIUS

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specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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