





## IncuCyte™ NucLight™ Green BacMam 3.0 Reagent

1 IDENTIFICATION Includes product identifier; manufacturer or distributor name, address,

phone number; emergency phone number; recommended use; restrictions on use.

Product code: Cat. No. 4622

Product name: IncuCyte™ NucLight™ Green BacMam 3.0 Reagent

Unit size: 1 mL

Manufacturer/supplier: Essen BioScience Inc.

300 West Morgan Road

Ann Arbor MI 48108 USA

For research use only. Not intended for human or animal diagnostic or therapeutic uses.

Emergency contact: +1 (734) 769-1600

Fax contact: +1 (734) 769-7295

HAZARD(S) IDENTIFICATION

Includes all hazards regarding the chemical; required label elements.

Signal word: Not hazardous Health hazard: Not hazardous

Hazard pictogram: None

Principle routes of exposure/Potential health effects

Eyes: No information available.
Skin: No information available.
Inhalation: No information available.
Ingestion: May be harmful if swallowed.

**Specific effects** 

Carcinogenic effects: No information available.

Mutagenic effects: No information available.

Reproductive toxicity: No information available.

Sensitization: No information available.

Sensitization: No information available. Target organ effects: No information available.

HMIS: Health Flammability Reactivity

0 0 0

3 COMPOSITION/INFORMATION ON INGREDIENTS

Includes information on chemical ingredients; trade secret claims.

The product contains no substance which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

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Includes important symptoms/ effects, acute, delayed; required treatment.			
Rinse immediatel If symptoms pers Never give anythi physician. Do not Move to fresh air. artificial respirati	y with plenty of water, a ist, call a physician. Ing by mouth to an uncinduce vomiting withouth symptoms persist, calon.	lso under the eyelids, onscious person. If sy ut medical advice.	mptoms persist, call a
Lists suitable exti	nguishing techniques, e	equipment; chemical l	nazards from fire.
Dry chemical. Wear self-contain	ed breathing apparatus	and protective suit.	
Lists emergency procedures; protective equipment; proper methods of containment and cleanup.			
Soak up with iner	t absorbent material.		
Lists precautions for safe handling and storage, including incompatibilities.			
	-		
Lists OSHA's Permissible Exposure Limits (PELs); ACGIH Threshold Limit Values (TLVs); and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the SDS where available as well as appropriate engineering controls; personal protective equipment (PPE).			
OSHA PEL	OSHA PEL (Ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)
None	None	None	None
Personal Protecti risk assessment a	ve Equipment requirem nd are specific to the ris	ents are dependent o	
In case of insuffic Impervious glove Safety glasses wit Lightweight prote	ient ventilation wear su s. :h side-shields. ective clothing.	itable respiratory equi	
	Rinse with plenty Rinse immediatel If symptoms personal physician. Do not Move to fresh air. artificial respiration treat symptomat  Lists suitable exti  Dry chemical. Wear self-contain  Lists emergency pand cleanup.  Use personal profour Soak up with inered Prevent product for the property little symptoms.  Lists precautions  No special handli Keep in property little symptoms and any of manufacturer, imappropriate engine of the property little symptoms.  Lists OSHA's Perresponsible of the property little symptoms and any of manufacturer, imappropriate engine of the property little symptoms and any of manufacturer in the property little symptoms and any of manufacturer in the property little symptoms and any of manufacturer in the property little symptoms and any of manufacturer in the property little symptoms and any of manufacturer in the property little symptoms and any of manufacturer in the property little symptoms and any of manufacturer in the property little symptoms and	Rinse with plenty of water. If symptoms a Rinse immediately with plenty of water, a If symptoms persist, call a physician. Never give anything by mouth to an unce physician. Do not induce vomiting without Move to fresh air. If symptoms persist, call artificial respiration.  Treat symptomatically.  Lists suitable extinguishing techniques, of the contained breathing apparatus.  Lists emergency procedures; protective earnd cleanup.  Use personal protective equipment.  Soak up with inert absorbent material.  Prevent product from entering drains.  Lists precautions for safe handling and standard the containers.  Lists precautions for safe handling and standard the containers.  Lists OSHA's Permissible Exposure Limits (TLVs); and any other exposure limit used manufacturer, importer, or employer precappropriate engineering controls; personal Protective Equipment requirements assessment and are specific to the rismaterial may be used.	Rinse with plenty of water. If symptoms arise, call a physician. Rinse immediately with plenty of water, also under the eyelids, If symptoms persist, call a physician. Never give anything by mouth to an unconscious person. If sy physician. Do not induce vomiting without medical advice. Move to fresh air. If symptoms persist, call a physician. If not brartificial respiration.  Treat symptomatically.  Lists suitable extinguishing techniques, equipment; chemical in the symptomatical of the

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# 9 PHYSICAL AND

#### Lists the chemical's characteristics.

#### **General information**

**CHEMICAL PROPERTIES** 

Form: Suspension.

#### Important health and safety environmental information

Boiling point: No information available.

Melting point/range: No information available.

Flash point: No information available.

Autoignition temperature: No information available.
Oxidizing properties: No information available.

Water solubility: No data available.

#### 10 STABILITY AND REACTIVITY

#### Lists chemical stability and possibility of hazardous reactions.

Stability: Stable under normal conditions.

Materials to avoid: No dangerous reaction known under conditions of normal use.

Hazardous decomposition products: No information available.

Polymerization: Hazardous polymerization does not occur.

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#### TOXICOLOGICAL INFORMATION

Includes routes of exposure; related symptoms, acute and chronic effects;

numerical measures of toxicity

Acute toxicity: Not hazardous.

#### Principle routes of exposure/potential health effects

Eyes: No information available.
Skin: No information available.
Inhalation: No information available.
Ingestion: May be harmful by ingestion.
Carcinogenic effects: No information available.
Mutagenic effects: No information available.
Reproductive toxicity: No information available.
Sensitization: No information available.
Target organ effects: No information available.

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#### **ECOLOGICAL INFORMATION**

Ecotoxicity effects: No information available.

Mobility: No information available.

Biodegradation: Inherently biodegradable.

Bioaccumulation: Does not bioaccumulate.

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13 DISPOSAL CONSIDERATIONS	Dispose of in accordance with local regulations.		
14 TRANSPORT INFORMATION	IATA.		
Proper shipping name:	Not classified as dangerous in the meaning of transport regulations.		
Hazard class:	No information available.		
Subsidiary class:	No information available.		
Packing group:	No information available.		
UN-No:	No information available.		

## 15 REGULATORY INFORMATION

#### **US Federal Regulations**

SARA 313: This product is not regulated by SARA.

Clean air act, section 112 hazardous air

pollutants (HAPs) (see 40 CFR 61): This product does not contain HAPs.

#### **US State Regulations**

California Proposition 65: This product does not contain chemicals listed under Proposition 65.

WHMIS Hazard Class: Non-controlled.

### 16 OTHER INFORMATION

Includes the date of preparation or last revision.

#### For research use only. Not intended for human or animal diagnostic or therapeutic uses.

The information shall not be taken as being all inclusive and is to be used only as a guide. All materials and mixtures may present unknown hazards and should be used with caution. Since the Company cannot control the actual methods, volumes, or conditions of use, the Company shall not be held liable for any damages or losses resulting

from the handling or from contact with the product as described herein. THE INFORMATION IN THIS SDS DOES NOT CONSTITUTE A WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE.

Date of preparation: November 19, 2015

Revision date:

#### **END OF SAFETY DATA SHEET**

Essen BioScience, 300 West Morgan Road, Ann Arbor, Michigan, USA 48108

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 8000-0357-A00

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