# SAFETY DATA SHEET

# **BIO-VIEW GREEN**

### **SECTION 1:** CHEMICAL AND COMPANY IDENTIFICATION

**BioShop Canada Inc.** 5480 Mainway Burlington, Ontario L7L 6A4 1-800-234-1179 Emergency Telephone No.: 905-466-3832 **Chemical Name: BIO-VIEW GREEN** Synonym: N/A Catalog Number: EBG001 Recommended use: for research purposes

### **SECTION 2** HAZARDS IDENTIFICATION

**GHS Classification:** Not considered hazardous according to GHS

## Potential health effects

Target Organs:. none Eyes: May cause irritation ... Skin: May cause skin irritation. Inhalation: May be harmful if inhaled Ingestion: May be harmful if swallowed.. CHRONIC HEALTH HAZARDS: none known

SECTION 3	COMPOSITION/ INGREDIENTS		
	CAS #	EC-No.	%
Nucleic acid	N/A	N/A	<1%
Glycerol	56-81-5	200-289-5	10-50%
Dimethyl sulfoxide	67-68-5	200-664-3	20-50%
Water	7732-18-5	231-791-2	20-50%

### **SECTION 4** FIRST AID MEASURES

Eyes: Flush eyes with water . Consult a physician.

Skin: In case of contact, flush area immediately with water. Get medical aid if irritation persists.

Inhalation: Remove victim to fresh air. Get medical aid if irritation persists. Ingestion: Wash mouth with water. Get medical aid if any symptoms appear.

### **SECTION 5** FIRE FIGHTING MEASURES

Flammability: not flammable Flash Point: not determined Autoignition Temperature: not determined

Extinguishing Media: Use water spray, foam, dry chemical or carbon dioxide.

## Explosion Data: Not available

#### **SECTION 6** ACCIDENTAL RELEASE MEASURES

## Personal precautions:

Ventilate the area. Wear appropriate protective equipment. Avoid contact with skin, eyes and clothing.

## Methods for containment and clean up:

Contain further leakage. Use absorbent material to clean up spills. Place in a suitable container. Dispose according to local regulations.

SECTION 7	HANDLING AND STORAGE

Handling: Avoid contact. Do not get in eyes, on skin, or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Storage Conditions: Room temperature.

## SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

## Exposure limits:

ACGIH, NIOSH, OSHA, none listed Use adequate ventilation. Avoid spills. Personal protective Equipment: Wear appropriate safety glasses and protective gloves/clothing ... Engineering Measures: eye wash stations. Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands before and after handling product.

#### **SECTION 9** PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid Color: green Odor: no information found Odor Threshold: no information found Melting Point: no information found Boiling Point: no information found Specific Gravity: no information found Vapor Density: no information found Vapor pressure: no information found Water Solubility: yes pH: no information found Flash point: no information found Ignition temperature: no information found Autoignition temperature: no information found Lower explosion limit: no information found Upper explosion limit: no information found

#### **SECTION 10** STABILITY AND REACTIVITY:

Stability: Stable at normal room temperature and pressure

Conditions to avoid: spillage

Incompatibility strong oxidizing agents.

Hazardous Decomposition Products: carbon dioxide, carbon monoxide and nitrogen oxides, sodium oxides.

Hazardous Polymerization: Has not been reported

### SECTION 11 TOXICOLOGICAL PROPERTIES

# **Exposure Limits:**

Oral LD50: no information found

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Inhalation LC50: no information found Dermal LD50: no information found

Epidemiology: No data available Teratogenicity; No data available Reproductive Effects: No data available Neurotoxicity: No data available Mutagenicity: No data available Carcinogencity: not listed by ACGIH, IARC, NTP, or CA

# SECTION 12 ECOLOGICAL INFORMATION

Toxicity:

No information found.

SECTION 13 DISPOSAL CONSIDERATION

Waste Disposal: Burn in chemical incinerator. Observe all Federal, provincial and local regulations.

## SECTION 14 TRANSPORT INFORMATION

**Shipping Information:** 

**DOT (US):** not regulated **IMDG:** not regulated **IATA**: not regulated

## SECTION 15 REGULATORY INFORMATION

WHMIS: not controlled

# SECTION 16 ADDITIONAL INFORMATION

Prepared By: M.Kierdelewicz Date Prepared: Dec 29/2021 Phone: (800) 234-1179

The information provided on this Safety Data Sheet is furnished in good faith and without warranty of any kind. The above information is believed to be correct and should be used only as a guide. BioShop Canada Inc. shall not be held liable for any damage resulting from the handling or from the contact with the above product. Observe all federal, provincial and state laws concerning health,

safety and pollution.