

# Material Safety Data Sheet

## Section 1 Product and Company Identification

 Product number:
 N100

 Product name:
 GreenView Nucleic Acid Gel Stain, 10,000X in H₂O

 Unit Size:
 500 μL

 Manufacturer/Supplier:
 ABP Biosciences Inc

 9620 Medical Center Drive, Rockville, MD 20850, USA

 Web: www.abpbiotech.com.cn

### Section 2 Hazardous Ingredients/Identity Information

Chemical Name	CAS-No	EINECS-No	Weight %
GreenView Stain	Not Found	-	0.1-1.0

#### Section 3 Physical and Chemical Properties

Form	Liquid
Appearance	No information available
Odor	No information available
Boiling point	No data available
Melting point	No data available
Flash point	No data available
Autoignition temperature	No data available
Oxidizing properties	No information available
Water solubility	Soluble

#### **Section 4 Potential Health Hazard Effects**

Eyes	May cause eye irritation with susceptible persons.
Skin	May cause skin irritation in susceptible persons.
Inhalation	May be harmful by inhalation.
Ingestion	May be harmful if swallowed.
Carcinogenic effects	none
Reproductive toxicity	none
Sensitization	none

#### Section 5 Stability and Reactivity Data

Stability	Stable under normal conditions.
Materials to avoid	No dangerous reaction known under conditions of normal use.
Hazardous decomposition	None under normal use.
Polymerization	Hazardous polymerization does not occur.

# Section 6 Toxicological and Ecological Information



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Chemical Name	LD50 (oral, rat/mouse)	LD50 (dermal, rat/rabbit)	LC50 (inhalation, rat/mouse)
GreenView Stain	No data available	No data available	No data available

Ecotoxicity effects Mobility Biodegradation Bioaccumulation No information available. No information available. Inherently biodegradable. Does not bioaccumulate.

# Section 7 Handling and Storage

Handling	Always wear recommended Personal Protective Equipment. No special
	handing advice required.
Storage	Keep in a dry, cool and well-ventilated place.

# **Section 8 First Aid Measures**

Skin contact Eye contact	Rinse with plenty of water. If symptoms arise, call a physician. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.
Ingestion Inhalation	Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Do not induce vomiting without medical advice.
Innalation	Move to fresh air. If symptoms persist, call a physician. If not breathing, give artificial respiration.

## **Section 9 Disposal Considerations**

Dispose of in accordance with local regulations.

### Section 10 Other Information

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

End of Material Safety Data Sheet