

9620 Medical Center Drive Rockville, MD 20850, USA www.abpbiotech.com.cn

# Material Safety Data Sheet

## Section 1 Product and Company Identification

| Product number:                            | C013-2  |  |
|--|---|--|
| Product name:                              | NucView Green Dead nucleic acid stain, 1 mM in DMSO |  |
| Unit Size:                                 | 1 mL  |  |
| 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 % |
|---------------|--------|-----------|----------|
| NucView Green | -      | -         | 0.1-1.0  |
| Dead          |        |           |          |

## Section 3 Physical and Chemical Properties

| Form                     | liquid                   |
|--------------------------|--------------------------|
| Appearance               | orange                   |
| 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  | not applicable.                                    |
| Reproductive toxicity | not applicable.                                    |
| Sensitization         | not applicable.                                    |

## Section 5 Stability and Reactivity Data

| Stability               | Stable under normal conditions.          |
|-------------------------|--|
| Materials to avoid      | No information available.                |
| Hazardous decomposition | No information available.                |
| Polymerization          | Hazardous polymerization does not occur. |

#### Section 6 Toxicological and Ecological Information



| Chemical Name         | LD50 (oral, rat/mouse) | LD50 (dermal, rat/rabbit) | LC50 (inhalation, rat/mouse) |
|-----------------------|------------------------|---------------------------|------------------------------|
| NucView Green<br>Dead | No data available      | No data available         | No data available            |

| No information available. |
|---------------------------|
| No information available. |
| No information available. |
| No information available. |
|                           |

## 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**

| 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. |
| minutes. Il symptoms persist, call a physician.   |
| Never give anything by mouth to an unconscious person. If symptoms  |
| persist, call a physician. Do not induce vomiting without medical advice.   |
| 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