Section 1 - Product and Company Information

Product Code: G108
Product Name: SafeView™ Classic

Section 2 - Hazards Identification

GHS-Classification

Signal Word
Not Hazardous

Health Hazard
Not Hazardous

Physical Hazards
Not Hazardous

Principle Routes of Exposure/Potential Health 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.

Specific Effects

Carcinogenic Effects
None

Mutagenic Effects
None

Reproductive Toxicity
No information available

Sensitization
No information available

Target Organ Effects
No known effects under normal use conditions.

HMIS

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Reactivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Section 3 - Composition/Information on Ingredient

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>EINECS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safe-View™ Nucleic Acid Stain</td>
<td>-</td>
<td>-</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>-</td>
<td>&gt;99%</td>
</tr>
</tbody>
</table>
The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

Section 4 - First Aid Measures

Eye contact
Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin contact
Wash off with soap and plenty of water. Consult a physician.

Inhalation
If breathed in, move person into fresh air. If not breathing give artificial respiration. Consult a physician.

Ingestion
Rinse mouth with water. Consult a physician.

Notes to physician
Treat symptomatically.

Section 5 - Fire Fighting Measures

Suitable extinguishing media
Water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special protective equipment for fire-fighters
Wear self contained breathing apparatus for fire fighting if necessary.

Unusual Fire and Explosions Hazard(s)
N/A
Flash Point
N/A
Autoignition Temp
N/A
Flammability
N/A

Section 6 - Accidental Release Measures

Personal Precautions
Exercise appropriate precautions to minimize direct contact with skin or eyes and prevent inhalation of vapors. Wear disposable coveralls and discard them after use.

Methods for Cleaning-up
Soak up with inert absorbing materials and place in a closed container for disposal. Ventilate area and wash spill site after material pickup is complete.

Environmental Precautions
Prevent further leakage or spillage if safe to do so. See Section 12 for additional information.

Section 7 - Handling and Storage

Handling
Always wear recommended Personal Protective Equipment. No special handling required.

Storage
Keep cap tightly closed. Store at 4°C.

Section 8 - Exposure Controls / PPE

Exposure Limits
No known exposure limits.

Product Code: G108
Product Name: SafeView™ Classic
www.coderegenesis.com
**Engineering Measures**
Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment**
Personal Protective Equipment requirements are dependent of the user
institution’s risk assessment, and are specific to the risk assessment
for each laboratory where this material may be used.

- **Respiratory Protection**
  Wear suitable respiratory equipment if ventilation is insufficient.
- **Hand**
  Compatible chemical-resistant gloves.
- **Eye**
  Compatible safety goggles.
- **Skin and body protection**
  Lightweight protective clothing.
- **Hygiene measures**
  Handle in accordance with good industrial hygiene and safety practice.

**Environmental Exposure Controls**
Prevent undiluted product entering drains.

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### Section 9 - Physical and Chemical Properties

<table>
<thead>
<tr>
<th>General Physical Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Form</strong></td>
</tr>
<tr>
<td><strong>Appearance</strong></td>
</tr>
<tr>
<td><strong>Odor</strong></td>
</tr>
<tr>
<td><strong>Boiling Point/Range</strong></td>
</tr>
<tr>
<td><strong>Melting Point/Range</strong></td>
</tr>
<tr>
<td><strong>Flash Point</strong></td>
</tr>
<tr>
<td><strong>Auto-ignition Temperature</strong></td>
</tr>
<tr>
<td><strong>Oxidizing Properties</strong></td>
</tr>
<tr>
<td><strong>Solubility</strong></td>
</tr>
<tr>
<td><strong>pH Range</strong></td>
</tr>
</tbody>
</table>

### Section 10 - Stability and Reactivity

- **Stability**
  Stable under normal conditions.
- **Materials to Avoid**
  No dangerous reaction known under normal conditions.
- **Hazardous Decomposition Products**
  None under normal conditions.
- **Hazardous Polymerization**
  Does not occur.

### Section 11 - Toxicological Information

- **Acute Toxicity**
  No information available.

**Principle Route of Exposure/Potential Health Effects**

<table>
<thead>
<tr>
<th>Route</th>
<th>Effect</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Eye</strong></td>
<td>May cause eye irritation with susceptible persons.</td>
</tr>
<tr>
<td><strong>Skin</strong></td>
<td>May cause skin irritation in susceptible persons.</td>
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</tr>
<tr>
<td><strong>Ingestion</strong></td>
<td>May be harmful if swallowed.</td>
</tr>
</tbody>
</table>

**Carcinogenic Effects**
None

**Mutagenic Effects**
None
Reproductive Toxicity  No information available
Sensitization  No information available
Target Organ Effects  No known effects under normal use conditions.

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**Section 12 - Ecological Information**

Ecotoxicity Effects  No information available
Mobility  No information available
Biodegradation  No information available
Bioaccumulation  No information available

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**Section 13 - Disposal Considerations**

Dispose of in accordance with local regulations.

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**Section 14 - Transportation Information**

<table>
<thead>
<tr>
<th>IATA</th>
<th>Proper Shipping</th>
<th>Name Hazard Class</th>
<th>Subsidiary Class</th>
<th>Packing Group Un-No</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Not classified as dangerous under the transport regulations.</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

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**Section 15 - Regulatory Information**

**U.S. Federal Regulations**

SARA 313
Not Regulated by SARA.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs)
Contains no HAPs.

**U.S. State Regulations**

California Proposition 65
Contains no chemical listed under Proposition 65.

**Canadian Regulations**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by CPR.

**WHMIS Hazard Class**
Not controlled.

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.
**DISCLAIMER:** For R&D use only. Not for drug, household or other uses.

The information contained in this Material Safety Datasheet is believed to be accurate but it is the responsibility of the user or supplier to determine the applicability of these data to the formulation of necessary safety precautions.

Coderegenesis Biosciences shall not be held responsible for any damage resulting from the use of the above product or the information contained in this Material Safety Datasheet.