MATERIAL SAFETY DATA SHEET

MSDS No.: NN0217
Revision Date: January 3, 2012
Approved by: James A. Bertsch

Section 1  Chemical Product and Company Information

Product: WARD’S QUIKVIEW DNA STAIN

Section 2  Composition / Information on Ingredients

Proprietary ingredients

Section 3  Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS #</th>
<th>%</th>
<th>TLV Units</th>
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Section 4  First Aid Measures

INGESTION: Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYE CONTACT: Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

SKIN CONTACT: Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Section 5  Fire Fighting Measures

General information: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. During a fire, irritating and toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool.

Extinguishing Media: Carbon dioxide, dry chemical, water spray, alcohol foam.

Flash Point: Non flammable.

Autoignition temperature: N/A

Explosion Limits: Lower: N/A Upper: N/A

Section 6  Accidental Release Measures

Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation. Recover for use if not contaminated. Absorb with inert dry material, sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

Section 7  Handling & Storage

Read label on container before using. Do not wear contact lenses when working with chemicals. Keep container tightly closed. For laboratory use only. Not for drug, food or household use. Keep out of reach of children.

Handling: Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Avoid ingestion. Do not inhale vapors, spray or mist. Wash thoroughly after handling. Remove and wash clothing before reuse.

Storage: Store in a cool, dry, well-ventilated area away from incompatible substances.

Section 8  Exposure Controls / Personal Protection

Avoid contact with skin and eyes. Use with adequate ventilation. To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated. Specific data is not available. Exercise appropriate procedures to minimize potential hazards.

Section 9  Physical & Chemical Properties

Odor: No odor.

Vapor pressure (mm Hg): 14 (water)

Dissolution temperature: N/A

Solubility: Complete.

pH: N/A

Appearance: Dark blue.

Evaporation (Butyl acetate = 1): > 1

Viscosity: N/A

Odor: No odor.

Viscosity: N/A

Section 10  Stability & Reactivity

Chemical stability: Stable

Conditions to avoid: Excessive temperature to cause evaporation.

Incompatibilities with other materials: Strong oxidizers.

Section 11  Toxicological Information

Effects of overexposure: May be harmful by ingestion or skin absorption. Contact may cause skin and eye irritation. To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated. Specific data is not available. Exercise appropriate procedures to minimize potential hazards.

Section 12  Ecological Information

Data not yet available.

Section 13  Disposal Considerations

These disposal guidelines are intended for the disposal of catalog-size quantities only. Federal regulations may apply to empty container. State and/or local regulations may be different. Dispose of in accordance with all local, state and federal regulations or contract with a licensed chemical disposal agency.

Section 14  Transport Information

UN/NA number: N/A

Shipping name: Not Regulated.

Hazard class: N/A

Packaging group: N/A

Exceptions: N/A

Section 15  Regulatory Information

Data not yet available.

Section 16  Additional Information

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. * Hazardous Materials Industrial Standards.