Section 1 Identification

<table>
<thead>
<tr>
<th>Trade Name:</th>
<th>Sudden Death</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Identification:</td>
<td>6530</td>
</tr>
<tr>
<td>Synonyms:</td>
<td>Diquat Dibromide solution</td>
</tr>
<tr>
<td>Product Use Description:</td>
<td>Herbicide</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>General Info Phone:</th>
<th>(800) 795-9222</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency Phone:</td>
<td>(800) 535-5053</td>
</tr>
</tbody>
</table>

Supplier:
ABC Compounding Co., Inc.
6970 JONESBORO RD
Morrow, GA 30260

Section 2 Hazards Identification

Classifications
Specific Target Organ Toxicity (repeated exposure) - Category 2
Eye Irritation - Category 2B

Warning
Hazard Statements
- Keep out of reach of children.
- Read label and SDS before use.
- Causes eye irritation
- May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements

Prevention
- Do not breathe mist/vapors/spray.
- Wear eye protection.
- Wash hands and face thoroughly after handling.
- Do not eat, drink or smoke when using this product.

Response
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists get medical attention.
- Get medical advice/attention if you feel unwell.

Disposal
- Dispose of contents and container in accordance with all local, regional, and national regulations.

Hazards Not Otherwise Specified
- Not applicable

Section 3 Composition

Trade Name: Sudden Death
SDS ID: SDS00548
SDS #: 6530
Revision #: 1
Revision Date: 05/18/2015
Page 1 of 5
Safety Data Sheet

**Sudden Death**

### Chemical Name and CAS #
- **Chemical Name**: Diquat Dibromide
- **CAS #**: 85-00-7
- **Concentration**: % by Weight
  - <= 2
  - >=1

### Section 4 First Aid

**EMERGENCY OVERVIEW**

**WARNING.** May be harmful if swallowed or inhaled. Eye irritant.

**EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

**SKIN:** Wash with plenty of soap and water.

**INHALATION:** Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

**INGESTION:** May be harmful if swallowed. Seek medical attention immediately.

### Section 5 Fire Fighting Measures

**Suitable fire extinguishing media:**
- Use water spray, fog or foam.

**Specific hazards arising from the chemical:**
- Containers may build pressure and rupture.

**Hazardous thermal decomposition products:**
- Carbon Dioxide, Carbon Monoxide

**Specific fire-fighting methods:**
- Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

**Special protective equipment for fire fighters:**
- Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

### Section 6 Accidental Release Measures

**Personal precautions:**
- Put on appropriate personal protective equipment (see section 8)

**Environmental precautions and clean-up methods:**
- Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

### Section 7 Handling and Storage

**Trade Name**: Sudden Death

**SDS ID**: SDS00548

**SDS #:** 6530

**Revision #:** 1

**Revision Date**: 05/18/2015
Do not use or store near heat, sparks or open flame. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Keep out of reach of children.

Section 8 Exposure Controls/Personal Protection

Diquat Dibromide
ACGIH TLV 0.5 mg/m³

Eye Protection: Wear safety glasses or goggles.

Skin Protection: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene).

Respiratory Protection: When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA’s 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

Engineering Controls: Good general ventilation required.

Section 9 Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>CLEAR LIQUID</td>
</tr>
<tr>
<td>Boiling Point</td>
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</tr>
<tr>
<td>Decomposition Temperature</td>
<td>NOT AVAILABLE</td>
</tr>
<tr>
<td>Explosive Limit Ranges</td>
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</tr>
<tr>
<td>Flash Point</td>
<td>NONE</td>
</tr>
<tr>
<td>Odor</td>
<td>ODORLESS</td>
</tr>
<tr>
<td>Other Information</td>
<td>VOC content (wt. %): 0</td>
</tr>
<tr>
<td>Partition Coef</td>
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<tr>
<td>Relative Density</td>
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</tr>
<tr>
<td>Vapor Density</td>
<td>NOT AVAILABLE</td>
</tr>
<tr>
<td>Viscosity</td>
<td>NOT AVAILABLE</td>
</tr>
<tr>
<td>Auto Ignition Temp</td>
<td>NOT AVAILABLE</td>
</tr>
<tr>
<td>Color</td>
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<tr>
<td>Evaporation Rate</td>
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<tr>
<td>Explosive Properties</td>
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</tr>
<tr>
<td>Melting/Freezing Point</td>
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</tr>
<tr>
<td>Odor Threshold</td>
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</tr>
<tr>
<td>Oxidizing Properties</td>
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<td>Physical State</td>
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<tr>
<td>Solubility (Water)</td>
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</tr>
<tr>
<td>Vapor Pressure</td>
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</tr>
<tr>
<td>pH</td>
<td>6 - 8</td>
</tr>
</tbody>
</table>

Section 10 Stability and Reactivity

Reactivity: Under normal conditions of storage and use, hazardous reactions will not occur.

Chemical Stability: Stable under normal conditions.

Incompatible Materials: Acids and strong oxidizers

Conditions to Avoid: High temperatures

Decomposition Products: CO, CO₂

Section 11 Toxicological Information

Primary Route of Entry: Skin contact

Acute/Potential Health Effects:

EYES: Cause eye irritation. Symptoms include stinging, tearing and redness.

SKIN: May cause skin irritation.

INHALATION: High vapor concentrations may be irritating to respiratory tract.

INGESTION: May cause headache, dizziness, incoordination, nausea, vomiting, diarrhea and general weakness.

Chronic / Long Term Effects: None known.

Target Organ Effects: Eyes, kidneys.
Reproductive/Developmental Information: No data.

Carcinogenic Information: This material is not listed as a carcinogen by IARC, NTP or OSHA.

Acute Toxicity Values:
37% Diquat Dibromide: Oral LD50 (female rat) = 886 mg/Kg; Inhalation LC50 (rat) = 0.62 mg/l air - 4 hours.

Section 12 Ecological Information
Diquat Dibromide:
Fish (rainbow trout) 96-hour LC50 14.83 ppm
Daphna Magna 48-hour EC50 0.77 ppm

Section 13 Disposal Considerations
Waste must be disposed of in accordance with federal, state and local environmental control regulations. See label for further instructions.

Section 14 Transport Information
Not regulated

Section 15 Regulatory Information
CERCLA RQ (40 CFR 302)
Diquat Dibromide 1000 lbs

If identified components of this product are CERCLA hazardous substances and/or listed under Sections 302, 304, or 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312 Hazardous Categories - 40 CFR 370.2:
- ACUTE (X) Chronic (X) Fire () Pressure () Reactive () Not Applicable ()

T.S.C.A. Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA Status: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s)
- None

FIFRA Information
This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information
required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

Signal word: WARNING. Hazard statement: May be absorbed through skin. May cause skin damage. May be fatal if swallowed.

Section 16 Other Information

HMIS Ratings:

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH</td>
<td>1</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>0</td>
</tr>
<tr>
<td>REACTIVITY</td>
<td>0</td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
<td>B</td>
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</table>

Disclaimer: This Manufacturer believes that the information contained in the Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of the publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.

Preparation/Revision Date: 5/18/15