Section 1—Identification of Substance and Supplier

PRODUCT NAME: OPTI-VAC® STABILIZER
PRODUCT USE: EYE DROP STABILIZER

MANUFACTURER: Animal Science Products, Inc.
PO Box 631408
Nacogdoches TX USA 75963-1408

TEL: 936-560-0003
800-657-2324
FAX: 936-560-0157

Emergency: 24 Hour—Call Chemtrec 800-262-8200

Section 2—Hazards Identification

GHS Classification:
- Health:
  - Acute Toxicity:
  - Skin Irritation:
  - Skin Sensitization:
  - Eyes:
- Environmental:
  - Acute Toxicity:
  - Chronic Toxicity:
- Physical: Other:

WHMIS Classification
- Health: 0
- Flammability: 0
- Reactivity: 0
- PPE: 0

NFPA Classification
- Health: 0
- Flammability: 0
- Reactivity: 0
- Other: 0

Hazard Statements
- Can cause severe eye irritation and possible corneal burns
- Can cause skin irritation, redness and pain
- Can cause gastrointestinal disturbances

Precautionary Statements
- Avoid contact with skin, eyes, and clothing. Do not breathe mist. Use with adequate ventilation. Wash thoroughly after handling. Store in a cool, dry and ventilated area.
Section 3—Composition and Hazardous Ingredient Information
The components of this mixture are not classified as hazardous materials by the criteria of the OSHA hazard communication regulation. The identity of individual components of this mixture is proprietary information and is regarded to be a trade secret pursuant to Section 1910.1200 of Title 29 of the Code of Federal regulations.

Section 4—First Aid Measures

Contact with eyes: Flush eyes immediately with copious amounts of water for at least 15 minutes with eyelids spread apart. Washing within one minute is essential to achieve maximum effectiveness. Get immediate medical attention after flushing or if irritation persists.

Skin contact: Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before reuse. If irritation should develop, get medical attention.

Inhalation: None

Ingestion: Induce vomiting immediately by giving two glasses of water or milk and sticking a finger down throat. Never give anything by mouth to an unconscious person. Call a physician immediately.

Section 5—Fire Fighting Measures

Suitable Extinguishing Media: Any suitable means to extinguish the surrounding fire.

Unsuitable Extinguishing Media: N/A

Exposure Hazards: N/A

Combustion Products: Not combustible.

Protection for Firefighters: None

Section 6—Accidental Release Measures

Personal Precautions: Spills may be diluted with water, mopped, or absorbed with suitable absorbent material.

Environmental Precautions: Stable under normal conditions.

Clean-up Methods: Avoid contact with skin, eyes, and clothing. Do not breathe mist. Use with adequate ventilation. Wash thoroughly after handling. Store in a cool, dry and ventilated area.

Materials to avoid during cleanup: None
Section 7—Handling and Storage
Handling: Avoid contact with skin, eyes, and clothing. Do not breathe mist. Use with adequate ventilation. Wash thoroughly after handling.

Storage: Store in a cool, dry and ventilated area.

Section 8—Precautions to control exposure and PPE
Exposure Limits: N/A

Engineering Controls: Good industrial hygiene practices should be maintained.

Personal Protective Equipment
Eyes: Wear safety glasses/goggles. Do not wear contact lenses.
Skin: Wear impervious gloves and apron.
Respiratory: None should be needed in a well ventilated area. Otherwise, wear approved respirator for mist as conditions indicated.

Section 9—Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Dark blue, odorless liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>N/A</td>
</tr>
<tr>
<td>pH</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting/Freezing point</td>
<td>N/A</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>100°C (212°F)</td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not flammable.</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.07</td>
</tr>
<tr>
<td>Solubility</td>
<td>100% in water.</td>
</tr>
<tr>
<td>Flammability</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>N/A</td>
</tr>
</tbody>
</table>
**Section 10—Stability and Reactivity**

- **Stability:** Product is stable under ordinary conditions of use and storage.
- **Hazardous Decomposition Products:** None.
- **Conditions to avoid:** None known.
- **Incompatible materials:** None.

**Section 11—Toxicological Information**

- **Likely routes of exposure:** Eyes, skin, ingestion
- **Acute symptoms and effects:** Possible irritation of the skin, eyes and respiratory tract.
  - **Inhalation:** None.
  - **Eye contact:** Can cause severe eye irritation and possible corneal burns.
  - **Skin contact:** Can cause irritation, redness, and pain.
  - **Ingestion:** Can cause gastrointestinal disturbances.
- **Chronic (long term) effects:** Prolonged and repeated eye contact may cause conjunctivitis. Swallowing large amounts may cause irritation of the gastrointestinal tract.

<table>
<thead>
<tr>
<th>Reproductive effects</th>
<th>Teratogenicity</th>
<th>Mutagenicity</th>
<th>Embryotoxicity</th>
<th>Sensitization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
</tbody>
</table>

**Section 12—Ecological Information**

- **Ecotoxicity:** None known
- **Mobility:** None known
- **Degradability:** None known
- **Bioaccumulation:** None known

**Section 13—Disposal considerations**

Product is not considered hazardous waste. Small amounts may be disposed of in a landfill. For larger amounts, contact your local waste disposal authority for advice.

**Section 14—Transportation information**

Eye drop stabilizer—non-hazardous. Not DOT regulated.

- **Proper Shipping Name:** Eye drop stabilizer
- **Hazard Class:** None
- **UN ID#:** None
- **Packing Group:** None
### Section 15—Regulatory information

### Section 16—Other information

- **Issued by:**
- **Email contact:** orders@asp-inc.com
- **Training necessary:** None
- **Date issued/reissued:**
- **Intended use of product:** Eye drop stabilizer