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# Safety Data Sheet

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## Section 1-Product Information

**Product Name** Universal PEG Virus Precipitation Solution  
**Product Cat. No.** PEV-V

## Section 2-Composition / Information on Ingredients

**Substance Name** PEG Virus Precipitation Solution  
Information regarding the specific chemical identity of this material is being withheld as a trade secret of the manufacturer.  
**Ingredient Name**  
**CAS No.** None  
**SARA 313** None

## Section 3- Hazards Identification

**OSHA/HCS status** This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).  
**Classification of the substance or mixture** SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2B  
**GHS label elements**  
**Signal word** Warning  
**Hazard statements** Causes eye irritation  
**Precautionary statements**  
**Prevention** Wear eye or face protection. Wash hands thoroughly after handling. 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.  
**Response**  
**Hazards not otherwise classified** None known

## Section 4- First Aid Measures

**Swallowing:** Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.  
Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

**Inhalation:**

**Eye and Skin Contact** If symptoms develop, flush eyes or skin with copious amounts of water. Wash contaminated clothing before reuse. Consult a physician if irritation persists.

### Section 5- Fire Fighting Measures

**Flash Point** No flash was observed.

**Extinguishing Media** Use an extinguishing agent suitable for the surrounding fire.

**Unusual Fire and Explosion Hazards** Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

### Section 6- Accidental Release Measures

Contain spill and then clean up with copious amounts of water. Avoid contact with skin and clothing.

### Section 7- Handling and Storage

**Handling** Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid

contact with eyes, skin and clothing. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use.

Empty

containers retain product residue and can be hazardous.

**User Exposure**

Do not breathe vapor. Do not get in eyes, on skin, on clothing. Avoid prolonged or repeated exposure.

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials

(see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept

**Storage**

upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination

**Suitable :**

Keep tightly closed. Store at room temperature.

### Section 8-Exposure Controls/Personal Protection Equipment

**Eye Contact** Direct contact with product may result in eye irritation.

**Inhalation**

Adverse health effects from vapors and spray mists in poorly ventilated areas may include irritation of the mucous membranes of the nose, throat, respiratory tract and symptoms of headache and nausea.

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Prolonged and repeated contact with product may cause skin irritation.

**Skin Contact**

**Respiratory Protection**

None required if good ventilation is maintained. Otherwise wear MSHA/NIOSH approved respirator suitable for vapor or mist concentrations encountered.

### Section 9- Physical and Chemical Properties

**Appearance** Clear solution.

**Melting or Freezing Point:**

<0°C/32°F (water)

**Boiling Point:**

100°C/212°F (water)

**Solubility in Water:**

Dilutable.

### Section 10- Stability and Reactivity

**Stability**

**Stable**

Stable.

**Conditions to Avoid:**

No specific data.

### Section 11- Toxicological Information

No Data

**Section 12- Ecological Information**

No Data

**Section 13- Disposal Considerations**

Observe all Federal, State and Local laws concerning health and pollution.

**Section 14- Transport Information**

Not available

**Section 15- Regulatory Information**

This product is a mixture that may contain one or more hazardous chemicals. The hazardous ingredients listed are only those as required by 29 CFR 1910.1200 g 2.C1

**Section 16- Other Information**

**Disclaimer:** For R&D use only. Not for drug, household or other uses.