Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	Settle, a VaporGrip® Xtra Agent
Description	Adjuvant

Company name	**EGE Products**
Address	450 Cr C Minneola Kansas 67865
Telephone	620-450-4320
Website	www.egebio.com
Emergency phone number	Chemtrec: (800) 424-9300

2. HAZARD(S) IDENTIFICATION

GHS – US Classification	**Not classified.**

Label Elements

GHS Hazard Pictograms	**No labeling applicable.**
Signal word	**Not classified.**
Other Hazards	**Exposure may aggravate pre-existing eye, skin, or respiratory conditions**

3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS number	Percentage
Proprietary Blend	Proprietary	100%

4. FIRST AID MEASURES

First Aid

General advice	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
If inhaled	When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.
If on skin	Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.
If in eyes	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if pain, blinking, or redness persists.
If ingestion	Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

More important symptoms and effects, both acute and delayed

Inhalation	Prolonged exposure may cause irritation.
Skin Contact	Prolonged exposure may cause skin irritation.
Eye Contact	May causes slight irritation to eyes.
Ingestion	Ingestion may cause adverse effects.
Chronic Symptoms	None known.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media	Water spray, dry chemical, alcohol-resistant foam, carbon dioxide.
Unsuitable Extinguishing Media	Water jet.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire fighting equipment / instructions	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	No unusual fire or explosion hazards noted.

6. ACCIDENTAL RELEASE MEASURES

General Measures	Avoid prolonged contact with eyes, skin and clothing. Avoid breathing (vapor, mist, spray).
Personal Precautions, protective equipment and emergency procedures	Equip cleanup crew with proper protection. Ventilate area. Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.
Environmental Precautions	Do not flush into surface water or sanitary sewer system.
Containment and Cleanup	Large spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

7. HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling	Avoid prolonged exposure. Observe good industrial hygiene practices.
Conditions for safe storage, including any incompatibilities	Store in tightly closed container. Store away from incompatible materials. See section 10 of the SDS.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits	None known.
Biological limit values	No biological exposure limits noted for the ingredient(s).
Appropriate engineering controls	General ventilation.
Eye Protection	Chemical safety goggles.
Skin Protection	Hand protection: Wear protective gloves. Other: Chemically resistant materials and fabrics.
Respiratory Protection	In case of inadequate ventilation wear respiratory protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Appearance	Clean to slight yellow
Odor	Not determined
pH	7.5-8.5
Freeze / Melting Point	Not determined
Boiling Point / Range	Not determined
Density (lb/gal)	10.65
Flash Point	Not determined
Color	Not determined
Solubility in Water	Soluble
Viscosity	Not determined
Odor Threshold	Not determined
Evaporation Rate	Not determined
Upper / Lower Flammability Limits	Not determined
Vapor Pressure	Not determined
Vapor Density	Not determined
Partition Coefficient	Not determined
Auto-Ignition Point	Not determined
Decomposition Temperature	Not determined
Viscosity	Not determined

10. STABILITY AND REACTIVITY

Reactivity	Stable and non-reactive under normal conditions of use, storage and transport.
Chemical Stability	Stable under normal conditions
Possibility of Hazardous Reactions	No known hazardous reactions
Conditions to Avoid	Direct sunlight, extremely high or low temperatures, and incompatible materials.
Incompatible materials	Strong acids, strong bases, strong oxidizers.
Hazardous Decomposition	Thermal decomposition generates: Carbon oxides (CO, CO2). Potassium oxides.

11. TOXICOLOGY INFORMATION

Information on toxicology effects

Acute toxicity:	**Not classified.**	
	LD50 Oral Rat	**3250 mg/kg**
	LD50 Dermal Rabbit	**> 20,000 mg/kg**
	LC50 Inhalation Rat	**>5.6 mg/l/4h**

Skin corrosion / irritation	Not classified.
Serious eye damage / eye irritation	Not classified.
Respiratory sensitization	Not classified.
Skin sensitizer	Not classified.
Germ cell mutagenicity	Not classified.

Carcinogenicity	Not classified.
Specific target organ toxicity	Not classified.
Specific target organ toxicity	Not classified.
Reproductivity Toxicity	Not classified.

12. ECOLOGICAL INFORMATION

Ecotoxicity	LC50 Fish 1 6800 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static])
Persistence and degradability	No data.
Bioaccumulative potential	No data.
Mobility in soil	No data.
Other adverse effects	No additional information available.

13. DISPOSAL CONSIDERATIONS

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. TRANSPORTATION INFORMATION

DOT	Not regulated as a dangerous good.
IATA	Not regulated as a dangerous good.
IMDG	Not regulated as a dangerous good.

15. REGULATORY INFORMATION

US federal regulations

Toxic Substances Control Act (TSCA)	Listed.

16. OTHER INFORMATION

Revision Date	3-18-26
Initial Date	3-09-26

Other information

Classification of the preparation and its individual components has drawn on official and authoritative sources using available literature references.

The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to exposures scenarios, scale of use, frequency of use and current or available engineering controls must be considered.