

Enviro Tech Chemical Services, Inc. 500 Winmoore Way Modesto, CA 95358

# SAFETY DATA SHEET

## SECTION 1 - IDENTIFICATION

**Product Identifier:** VEG WASH #8**Product Code:** 171**Chemical Family:** Water Additive, Food Grade

**Enviro Tech Chemical Services, Inc.**  
500 Winmoore Way Modesto, CA 95358  
(209) 581-9576 (7 AM to 5 PM, PST, Monday to Friday)

**24 Hr. Emergency Tel.#:** 800-424-9300

## SECTION 2 - HAZARDS IDENTIFICATION

**Signal Word:** WARNING**Hazard Statements:**

May cause skin irritation

May cause eye irritation

**Precautionary Statements:****IF ON SKIN:** Wash with soap and water.**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

Use personal protective equipment as required.

## SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Concentration
DODECYLBENZENESULFONIC ACID	85536-14-7	0-1%
SODIUM HYDROXIDE	1310-73-2	0-1%
POLYETHYLENE-POLYPROPYLENE GLYCOL	9003-11-6	5-8%

## SECTION 4 - FIRST-AID MEASURES

**Inhalation:** Get medical advice/attention if you feel unwell or are concerned.**Skin Contact:** Rinse with lukewarm, gently flowing water for 5 minutes or until product is removed. Call a POISON CENTER/doctor if you feel unwell.**Eye Contact:** If irritation occurs, cautiously rinse eyes with lukewarm, gently flowing water for 5 minutes, while holding the eyelids open. If eye irritation persists: Get medical advice/attention.**Ingestion:** If you feel unwell, or if concerned: Get medical advice/attention.**Most Important Symptoms and Effects, both Acute and Delayed:** Contact with eyes can cause irritation.**Indication of any Immediate Medical Attention and Special Treatment Needed:** Treat symptomatically

## SECTION 5 - FIRE-FIGHTING MEASURES

**Extinguishing Media:** Material is not flammable. Use extinguisher media appropriate for material in surrounding fire.**Special hazards arising from the substance or mixture:** No special hazards known**Flammability classification (OSHA 29 CFR 1910.106) (Hazcom 2012):** Non flammable**Hazardous Combustion Products:** Non combustible**Special protective equipment and precautions for firefighters:** In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:** Wear appropriate personal protective equipment as specified in Section 8. Keep unnecessary and unprotected personnel from entering.**Methods and materials for containment and cleaning up:** SMALL SPILLS (less than 1 gallon): May be flushed to an approved sewer line (with large amounts of water). Larger spills should be absorbed and collected for disposal. Ensure adequate decontamination of tools and equipment following clean up.

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## SECTION 7 - HANDLING AND STORAGE

**Precautions for Safe Handling:** Wear at least chemical resistant gloves and eye protection, face shield, and chemical resistant garments when handling, moving or using this product. Do not contaminate water, food, or feed by storage or disposal.

**Conditions for Safe Storage:** Store in a cool, dry, well ventilated place away from direct sunlight. Keep container closed when not in use.

**Incompatible Materials:** None known

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

**Ventilation and engineering measures:** Forced air, local exhaust, or open air is adequate.

**Respiratory Protection:** No additional respiratory protection needed.

**Skin Protection:** Wear chemical resistant gloves and chemical resistant garments when handling, wash garments before re-use.

**Eye/Face Protection:** Wear safety glasses, goggles and/or face shield to prevent eye contact.

**Other Protective Equipment:** Eye wash facility and emergency shower should be in close proximity.

**General Hygiene Conditions:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Remove and wash contaminated clothing before re-use. Handle in accordance with good industry hygiene and safety practice.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Clear liquid

**Odor:** Odorless

**pH:** 2.7-3.2

**Melting/Freezing point:** No information available

**Initial boiling point and boiling range:** IBP 215°F

**Flammability (solid, gas):** Non flammable

**Specific gravity:** 1.01 g/mL

**Solubility in water:** Complete

**Decomposition temperature:** No information available

**Viscosity:** ~10 cSt at 20 °C /68 °F

## SECTION 10 - STABILITY AND REACTIVITY

**Reactivity:** Non reactive

**Chemical Stability:** Stable under normal conditions

**Possibility of Hazardous Reactions:** May react with incompatible materials

**Conditions to Avoid:** Incompatible materials

**Incompatible Materials:** None known

**Hazardous Decomposition Products:** None known

## SECTION 11 - TOXICOLOGICAL INFORMATION

### Informaiton on likely routes of exposure:

**Routes of entry - inhalation:** NO

**Routes of entry - skin & eye:** YES

**Routes of entry - ingestion:** YES

### Potential Health Effects:

**Signs and symptoms of short term (acute) exposure:**

**Inhalation:** Not a respiratory irritant, but seek medical attention if you feel unwell.

**Ingestion:** May cause nausea or stomach pains if swallowed.

**Skin:** Not a skin irritant but may cause itching or skin irritation on some individuals. Rinse hands thoroughly if exposed.

**Eye:** May cause redness, itching or irritation of the eye. Possible eye damage if left untreated.

**Potential Chronic Health Effects:**

**Mutagenicity:** Not expected to be a mutagen.

**Carcinogenicity:** Not expected to be a carcinogen.

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**Sensitization to material:** Not expected to be a sensitizer.

**Toxicological data:** The calculated ATE values for this mixture are:

ATE oral = >5000mg/kg (rat)

ATE dermal = >5000mg/kg (rabbit)

ATE inhalation = No information available

### SECTION 12 - ECOLOGICAL INFORMATION

**Persistence and degradability:** Expected to readily biodegrade.

**Bioaccumulation potential:** No information available

**Mobility in soil:** No information available

### SECTION 13 - DISPOSAL CONSIDERATIONS

**Handling for disposal:** Do not contaminate water, food, or feed by storage and/or disposal. When handling refer to protective measures listed in sections 7 and 8. Empty residue from containers, rinse container well.

**Method of disposal:** Dispose of in accordance with all applicable federal, state, provincial and local regulations. Contact your local, state, provincial or federal environmental agency for specific rules.

**RCRA:** Not a listed RCRA hazardous waste.

### SECTION 14 - TRANSPORTATION INFORMATION

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

Please note the GHS and DOT Standards are NOT identical and therefore can have varying classifications

**US 49 CFR/DOT/IATA/IMDG Information:** Non Hazardous Material

**Environmental hazards:** Not a Marine Pollutant

### SECTION 15 - REGULATORY INFORMATION

**US Federal Information:**

**US CERCLA Reportable quantity (RQ):** Non regulated material

**SARA Title III:** Not applicable

### SECTION 16 - OTHER INFORMATION

**Legend:**

**SARA:** The Superfund Amendments and Reauthorization Act

**RCRA:** Resource Conservation and Recovery Act

**TSCA:** Toxic Substances Control Act

**CFR:** Code of Federal Regulations

**DOT:** Department of Transportation

**ATE:** Acute Toxicity Estimate

**Preparation date:** 10/15/2013