

## SAFETY DATA SHEET

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### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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Product Name: **GVC-500**

Revision Date: October 25, 2021

Chemical Description: Blend of surfactants and inorganic builders

Manufactured For: Goodway Technologies Corporation  
420 West Avenue  
Stamford, CT 06902  
(203) 359-4708 | 1-800-243-7932 | www.goodway.com

CHEMTREC-For Emergencies Only 1-800-424-9300 (24 hours), International 1-703-741-5970

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### SECTION 2: HAZARDS IDENTIFICATION/EMERGENCY OVERVIEW

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Classification of the Substance or Mixture: SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2  
SKIN CORROSION/IRRITATION - Category 3

Hazard Pictograms:



Signal Word: Warning

Hazard Statements: Causes serious eye irritation.  
Causes mild skin irritation.

#### Precautionary Statements

Prevention: Wash hands thoroughly after handling. Wear eye protection/face protection.

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 help.

IF ON SKIN: If skin irritation occurs; Get medical help.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF SWALLOWED: If irritation occurs; Get medical help.

Storage: Store locked up.

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

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### SECTION 3: COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

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Chemical identities of the ingredients in this mixture are considered to be trade secret and are withheld in accordance with 29 CFR 1910.1200. All materials are non-toxic and conform to the Toxic Substances Control Act. No materials are listed by California's Proposition 65 as carcinogens or reproductive toxins. Formula will be made available to qualified medical personnel in the event of an emergency.

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#### **SECTION 4: FIRST AID MEASURES**

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Eye Contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical help.
Skin Contact:	Rinse skin with plenty of water or shower. If skin irritation occurs; Get medical help.
Inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing.
Ingestion:	Rinse mouth. If irritation occurs; Get medical help.

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#### **SECTION 5: FIRE FIGHTING MEASURES**

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Flammability of the Product:	Not combustible.
Extinguishing Media:	Small Fire: Use DRY chemical powder Large Fire: Use water spray, fog, or foam. Do not use water jet as an extinguisher, as this will spread the fire.
Protective Equipment:	Firefighters should wear full protective clothing including self contained breathing apparatus for Firefighters (SCBA) with a full face-piece operated in positive pressure mode.

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#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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Small Spill or Leak:	Dilute with water and mop up or absorb with an inert dry material and place in an appropriate waste disposal container. If necessary, use suitable protective equipment (Section 8). Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
Large Spill or Leak:	Absorb with an inert material and put the spilled material in an appropriate waste disposal container. Use suitable protective equipment (Section 8). Do not release into the environment.
Containment Methods:	Stop the flow of material if this is without risk. Prevent spilled material from entering sewage and drainage systems which lead to waterways. Contain and collect spillage with absorbent material, i.e. sand, earth, diatomaceous earth and place in a container for disposal according to local regulations. Contaminated absorbent material may pose the same hazard as the spilled product.

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#### **SECTION 7: HANDLING AND STORAGE**

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Protective Measures:	Do not get in eyes or on skin. Avoid breathing vapor or mist. Do not enter storage spaces unless adequately ventilated. Keep in the original container and keep tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container. Remove contaminated clothing and protective equipment before entering eating areas. Workers should wash hands and face before eating, drinking, or smoking. Wear appropriate personal protective equipment.
Conditions for Safe Storage:	Do not store below 0°C (32°F). Store in accordance with local regulations. Store away from incompatible materials and food and drink. Separate from acids and oxidizing materials. Keep container closed and tightly sealed until ready for use. Use appropriate containment to avoid environmental contamination. Do not reuse container.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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Engineering Controls	Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
Personal Protection	
Eyes	Chemical splash goggles/glasses and/or face shield.
Skin	Permeation resistant gloves. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. Permeation resistant clothing and foot protection.
Respiratory	No personal respiratory protective equipment is normally required. If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable), an approved respirator must be worn.
General Hygiene Considerations	When using, do not eat, drink, or smoke. Do not get in eyes. Avoid contact with skin. Wash hands and face before breaks and immediately after handling the product. Keep away from food and drink. Handle in accordance with good industrial hygiene and safety practice.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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Physical State	Liquid
Color	Blue
Odor	Fragrant
Melting Point/Freezing Point	not available
Initial Boiling Point	not available
Flammability	Not Flammable
Lower/Upper Explosion Limit	not available
Flash Point	> 98°C
Auto-ignition Temperature	not available
Decomposition Temperature	not available
pH	11.5 - 12.5
Viscosity	not available
Solubility	Soluble in cold or hot water
Partition Coefficient, n-octanol water	not available
Vapour Pressure	not available
Specific Gravity	1.01

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## SECTION 10: CHEMICAL STABILITY AND REACTIVITY

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Reactivity	No specific test data for this product.
Chemical Stability	Material is stable under normal conditions.
Conditions to Avoid	Extremes of temperature and direct sunlight.
Incompatible Materials	Inorganic acids and bases. Avoid contact with oxidizing agents (for example, nitric acid, peroxides, and chromates.)
Hazardous Decomposition Products	Carbon monoxide. Organic compounds which may be toxic.
Hazardous Polymerization	Hazardous polymerization will not occur.

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## SECTION 11: TOXICOLOGICAL INFORMATION

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Information on likely routes of exposure	Dermal contact. Eye contact. Inhalation. Ingestion.
Acute Effects-Skin	Mild skin irritant.
Acute Effects-Eyes	Causes serious eye irritation.
Acute Effects-Inhalation	Vapor may be irritating to the respiratory system.
Acute Effects-Ingestion	May be harmful if swallowed.

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## SECTION 12: ECOLOGICAL INFORMATION

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Degradability/OECD: BOD (30 day) = 1,507,070 mg/kg, Degradability = 89%

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## SECTION 13: DISPOSAL CONSIDERATIONS

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Waste Information:	Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains, and sewers. Waste must be disposed of in accordance with federal, state, and local environmental control regulations.
Disposal Instructions:	Consult authorities before disposal. Incinerate the material under controlled conditions in an approved incinerator.
Contaminated Packaging:	Empty containers should be taken to an approved waste handling site for recycling or disposal.

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## SECTION 14: TRANSPORT INFORMATION

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DOT-Basic Shipping Requirements: Not Regulated by DOT

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## SECTION 15: REGULATORY INFORMATION

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U.S. Federal Regulations:	TSCA: All intentionally present components are listed on the TSCA inventory. US EPA CERCLA Hazardous substances: No products were found. SARA Title III Section 302 Extremely Hazardous Substances: No products were found. SARA Title III 313 Toxic Chemicals: No products were found. SARA Title III 313 Chemical Notification and Release Reporting
State Regulations:	California Prop. 65: No products were found.

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## SECTION 16: OTHER INFORMATION

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Notice to the Reader: The information in this Safety Data Sheet should be provided to all who will use, handle, store, transport, or otherwise be exposed to this product. All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable as of the date of publication. However, no warranty is made as to the accuracy of and/or sufficiency of such information. The Buyer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes, including mixing with other products.