

**Safety Data Sheet**24 Hour Emergency Phone: **CHEMTREC 1-800-424-9300****Section 1. Product & Company Identification**Product Name: **XL-2510™**Product Numbers: **632510**

Product Description / Use: Mild-Alkaline Foaming Cleaner for commercial transportation washes.

Manufacturer: Cleaning Systems, Inc., 1997 American Blvd., P.O. Box 5606, De Pere, WI 54115-5606 Phone: 1-920-337-2175, Fax: 1-920-337-9410, <a href="http://www.cleaningsystemsinc.com">www.cleaningsystemsinc.com</a>
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**Section 2: Hazards Identification**Hazard Class: **Eye / Skin Irritant 2**Signal Word: **Warning**Hazard Statement(s): **H302: Harmful if swallowed. H319: Causes serious eye irritation. H315: Causes skin irritation.**Precautionary Statement(s): **P264: Wash thoroughly after handling. P280: Wear protective gloves / eye protection.**Precautionary Statement Response: **P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**Precautionary Statement Disposal: **P501: Dispose of container to recycling after rinsing.****Section 3: Composition / Information on Ingredients**

Ingredient(s)	CAS #	EC #	Wt. %	Classification
Surfactant Blend	Mixture		10-30	eye/skin irritant 2

**Section 4: First Aid Measures**

Eyes: Flush with clear water for at least 15 minutes. Get immediate medical attention.

Skin: Rinse well with water. Remove contaminated clothing.

Ingestion: Give water if conscious. Do not induce vomiting, although vomiting may occur naturally. Get immediate medical attention.

Inhalation: Move to fresh air. If irritation persists, get medical attention.

**Section 5: Fire Fighting Measures**

Product will not burn. No known hazardous decomposition products.

Unusual Fire &amp; Explosion Hazards: None known.

Fire Fighting Procedures: Appropriate for surrounding materials.

**Section 6: Accidental Release Measures**Personal Precautions: Use personal protective equipment recommended in Section 8.Environmental Precautions: Keep spills away from storm drains, surface water and soil.Spills and Leaks: Small spills - Rinse to drain. Large spills - Contain for reclamation or disposal.Caution: Spills of this material may cause floor to become slippery**Section 7: Handling and Storage**

Store in original container at temperatures below 50°C.

High Foaming Liquid Detergent Mixture for car washes.

**Section 8: Exposure Controls / Personal Protection**Ingredient Exposure LimitsOSHA PELACGIH TLV

None for ingredients

Personal Protection

Eyes: Wear Chemical Goggles

Skin: Neoprene Gloves. Rubber Apron if greater exposure is likely.

Respiratory: Good General Ventilation. Respirator not normally required

Avoid being sprayed by product in the car wash.

## Section 9: Physical and Chemical Properties

Appearance: Clear, orange colored, water based detergent solution.

Odor: Mild odor.

Odor Threshold: Not Determined.

pH full strength: 8-9

Freezing Point: Near Water.

Initial Boiling Point: Near Water.

Flash Point: Not Applicable.

Evaporation Rate: Not determined, similar to water.

Flammability: Will Not Burn.

Vapor Pressure: Not Determined.

Vapor Density: Not Determined.

Specific Gravity: 1.1

Solubility in Water: Complete.

Partition coefficient: Not Determined.

Auto-Ignition Temperature: Not

Applicable. Decomposition

Temperature: Not Applicable.

% Volatile (w/w): >50, mostly water

## Section 10: Stability and Reactivity

Stability: This is a stable material.

Conditions to Avoid: None Known.

Materials to Avoid: None Known.

Hazardous Polymerization will NOT occur.

## Section 11: Toxicological Information

Acute toxicity: No data is available on this mixture.

Skin Corrosion / Irritation: This product is NOT Corrosive to skin.

Serious Eye damage / Irritation: This product can be Irritating to eyes with direct contact.

Respiratory of Skin Sensitization: No data available.

Germ Cell Mutagenicity: No data available on this mixture.

Carcinogenicity: No data available on this mixture.

Reproductive Toxicity: No data available on this mixture.

STOST-Single Exposure: No data available on this mixture.

STOST-Repeated Exposure: No data available on this mixture.

Aspiration Hazard: No data available.

No toxicological data is available on this mixture. For information on ingredients, write to the address listed in Section 16 of this MSDS

## Section 12: Ecological Information

Ecological Toxicity: No data is available on this mixture.

Biodegradability: Some surfactant(s) contained in this preparation do not comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

This product does not contain Phosphates.

## Section 13: Disposal Considerations

Follow all Federal, State, and Local Regulations appropriate for this material.

Wastewater resulting from use of this product should be directed to a properly operating wastewater treatment facility.

## Section 14: Transportation Information

D.O.T. Hazardous Material Class: Not a DOT Hazardous Material

UN Number: Not Applicable

## Section 15: Regulatory Information

EPA SARA Title III Section 312 (40CFR 370) Hazard Classification of ingredients: Acute Health Hazard.

This product does not contain any chemicals known to the State of California to cause cancer, birth defects or any other reproductive harm.

## Section 16: Other Information

Hazard & Precautionary Statements in Section 2 are taken from the European CLP Directive.

Prepared by: Richard Martens, Chemist, Cleaning Systems, Inc.

Version: 01

Revision Date: 24-May-12

HMIS Rating: 2-0-0

Phone: 1-920-337-2175

Supersedes: New GHS format

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