

Safety Data Sheet24 Hour Emergency Phone: **CHEMTREC 1-800-424-9300****Section 1. Product & Company Identification**Product Name: **Pearl® Sealant & Drying Agent Reclaim**Product Number: **2306**

Product Description & Use: Quaternary amine-mineral oil mixture. For use as a drying agent in commercial car 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, www.cleaningsystemsinc.com

Section 2: Hazards IdentificationHazard Class: **Eye / Skin Irritant 2, Aquatic Chronic 4**Signal Word: **Warning**

Hazard Statement(s): **H332: Harmful if inhaled. H312: Harmful in contact with skin. H302: Harmful if swallowed. H319: Causes serious eye irritation. H315: Causes skin irritation. H413: May cause long lasting harmful effects to aquatic life.**

Precautionary Statement(s): **P264: Wash thoroughly after handling. P280: Wear protective gloves / eye protection. P273: Avoid release to the environment.**

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 landfill or clean and recycle.**

**Section 3: Composition / Information on Ingredients**

| Ingredient(s) | CAS # | EC # | Wt. % | Classification |
|---|--------------|-------------|--------------|--|
| Quaternary Ammonium compounds, Mixture. | Mixture | | 10-20 | Acute Tox. 4, Eye/Skin Irritant 2, Aquatic Acu/Chron 4 |
| Mineral Oils | 8042-47-5 | 232-455-8 | 1-5 | Acute Tox. 4, Eye/Skin Irritant 2, Aquatic Acu/Chron 4 |
| Phosphoric Acid | 7664-38-2 | 231-633-2 | 1-5 | Skin Corrosion 1B |

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: (Harmful exposure is unlikely) Move to fresh air. If irritation persists, get medical attention.

Section 5: Fire Fighting Measures

Flammable Properties: Not Flammable.

Unusual Fire & 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 120°F.

Product is for use as a protection product in commercial, automatic car wash applications.

Section 8: Exposure Controls / Personal Protection

Ingredient Exposure Limits

OSHA PEL

ACGIH TLV

Quaternary Ammonium compounds Not Established

Not Established

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 diluted product in the car wash.

Section 9: Physical and Chemical Properties

Appearance: Clear, blue liquid emulsion.

Odor: Mild solvent.

Odor Threshold: Not Determined.

pH full strength: <3

Freezing Point: Not Determined

Initial Boiling Point: Not Determined.

Flash Point: Not Determined.

Flammability: Not Determined.

Evaporation Rate: Not determined.

Vapor Pressure: Not Determined.

Vapor Density: Not Determined.

Specific Gravity: 0.96

Solubility in Water: Miscible.

Partition coefficient: Not Determined.

Auto-Ignition Temperature: Not Applicable.

Decomposition Temperature: Not Applicable.

% Volatile (w/w): >70% 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 Irritating to skin with exposures of 1 hour.

Serious Eye damage / Irritation: This product is Irritating to eyes with any exposure.

Respiratory or Skin Sensitization: No data available.

Germ Cell Mutagenicity: No data available on this mixture. No indication from ingredients.

Carcinogenicity: No data available on this mixture.

Reproductive Toxicity: No data available on this mixture. No indication from ingredients.

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

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

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: The 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 contains phosphorus compounds.

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

ADR/RID/IMO/ICAO/US DOT Hazardous Material Class: Not Regulated

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 contains chemical(s) known to the State of California to cause cancer, birth defects or other reproductive harm. Component: Methane, chloro-; CAS-No: 74-87-3

Section 16: Other Information

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

HMIS Rating: 2-0-0

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