P-CWL1

SAFETY DATA SHEET

DATE: JANUARY 1, 2026

PETROCHEM – CHEMICAL WASH LIQUID 1 (WATER-BASED)

1. IDENTIFICATION

Product Code: P-CWL1
Product Name: Chemical Wash Liquid 1 (Water-Based)
Recommended Use: Water-based chemical wash additive for oilfield cementing pre-flush and spacer systems.
Manufacturer: PETROCHEM USA, INC.
Address: 13921 SW 97 Avenue, Miami, FL 33176 USA
Telephone: 305-439-4747
Emergency Contact: CHEMTREC 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification:
Eye Irritation Category 2A



Signal Word: WARNING
Hazard Statements:
Causes serious eye irritation

PRECAUTIONARY STATEMENT(S):
Prevention:
Wash thoroughly after handling
Wear eye 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 advice/attention
Storage:
Store in a cool, well-ventilated area
Disposal:
Dispose of contents and container in accordance with applicable regulations
HNOC:
Spilled material may create a slipping hazard

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name: Proprietary Mixture
CAS Number: Trade Secret
Composition: 100%
Notes: Specific chemical identities and concentrations are withheld under OSHA 29 CFR 1910.1200(i).

4. FIRST AID MEASURES

Inhalation: Move to fresh air. Seek medical attention if symptoms develop

Skin Contact: Wash with water. Remove contaminated clothing if necessary

Eye Contact: Rinse cautiously with water for at least 15 minutes. Seek medical attention if irritation persists

Ingestion: Rinse mouth. Seek medical advice if symptoms occur

Symptoms: Eye irritation

Physician: Treat symptomatically

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Water spray, foam, dry chemical, or carbon dioxide

Specific Hazards: Not expected to present a fire hazard under normal conditions. Thermal decomposition may produce carbon oxides

Firefighting Equipment: Use self-contained breathing apparatus and full protective gear

6. ACCIDENTAL RELEASE MEASURES

Procedures: Wear appropriate personal protective equipment. Contain spill if safe to do so. Absorb with inert material and place in suitable labeled containers for disposal. Avoid discharge to drains, soil, sewers, or waterways. Spilled material may create a slipping hazard.

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes. Avoid prolonged or repeated skin contact. Use good industrial hygiene practices. Wash thoroughly after handling.

Storage: Store in a cool, dry, well-ventilated area. Keep containers tightly closed when not in use. Protect from extreme heat and incompatible materials.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: No specific exposure limits established

Engineering Controls: General ventilation is normally sufficient. Use local ventilation if mist, vapor, or aerosol may be generated.

PPE:

Eye Protection: Safety goggles or face shield

Skin Protection: Chemical-resistant gloves

Hygiene: Wash thoroughly after handling. Do not eat, drink, or smoke when using this product

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Color: Clear Amber

Odor: Mild

pH: 5.0 – 7.5

Solubility: Completely soluble in water

Specific Gravity: 1.01

Flash Point: Not applicable (water-based product)

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions

Conditions to Avoid: Extreme heat

Incompatibility: Strong oxidizing agents, strong acids, and strong bases.

Hazardous Decomposition Products: Carbon oxides and irritating fumes may be generated during thermal decomposition.

Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Routes of Exposure: Eye contact, skin contact, ingestion, inhalation of mist or aerosol.
Acute Effects: Causes serious eye irritation.
Skin Effects: Prolonged or repeated contact may cause mild irritation.
Inhalation Effects: Mist or aerosol may cause respiratory irritation.
Ingestion Effects: May cause gastrointestinal discomfort if swallowed.
Chronic Effects: No known chronic effects under normal conditions of use.
Carcinogenicity: Not classified.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Not classified as hazardous; may be slightly toxic to aquatic life at high concentrations.
Persistence and Degradability: Contains biodegradable surfactant components.
Environmental Impact: Avoid release to soil, drains, sewers, and waterways.

13. DISPOSAL CONSIDERATIONS

Disposal: Dispose of product, residue, and containers in accordance with applicable local, regional, and national regulations. Do not discharge untreated material to drains, sewers, or waterways.

14. TRANSPORT INFORMATION

DOT: Not regulated
IATA: Not regulated
IMDG: Not regulated

15. REGULATORY INFORMATION

Compliance: Complies with OSHA Hazard Communication Standard (29 CFR 1910.1200)
TSCA: All components are listed on or exempt from TSCA

16. OTHER INFORMATION



NFPA: Health 1 | Flammability 0 | Reactivity 0
Revision Date: January 1, 2026

DISCLAIMER

The information provided is believed to be accurate; however, no warranties, express or implied, are made, including merchantability or fitness for a particular purpose. Users are responsible for determining product suitability and compliance with applicable laws, API specifications, and safety regulations