P-D88L

SAFETY DATA SHEET

DATE: JANUARY 1, 2026

PETROCHEM – HIGH TEMPERATURE DISPERSANT, ANTI-GELLING AGENT & FRICTION REDUCER (LIQUID)

1. IDENTIFICATION

Product Code: P-D88L
Product Name: High Temperature Dispersant, Anti-Gelling Agent & Friction Reducer (Liquid)
Recommended Use: Oilfield cement additive
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:
Skin Irritation Category 2
Eye Irritation Category 2A



Signal Word: WARNING
Hazard Statements:
Causes skin irritation
Causes eye irritation

Precautionary Statements:
Prevention:
Wash thoroughly after handling
Wear protective gloves
Use only with adequate ventilation
Response:
If on skin: Wash with water. Remove contaminated clothing
If in eyes: Rinse with water for several minutes. Remove contact lenses if present. Seek medical attention
If irritation persists: Get medical advice/attention
Take off contaminated clothing and wash before reuse
Storage:
Store in a cool, well-ventilated area. Keep container tightly closed
Disposal:
Dispose of contents and container in accordance with regulations

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 persist
Skin Contact: Wash with water. Remove contaminated clothing. Seek medical advice if irritation persists
Eye Contact: Rinse with water for several minutes. Remove contact lenses. Seek medical attention if irritation persists
Ingestion: Rinse mouth. Seek medical attention
Symptoms: Skin and eye irritation, respiratory discomfort
Physician: Treat symptomatically

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Water, foam, dry chemical, carbon dioxide
Specific Hazards: Thermal decomposition may produce carbon oxides, sulfur oxides, and sodium oxides
Firefighting Equipment: Self-contained breathing apparatus and full protective clothing

6. ACCIDENTAL RELEASE MEASURES

Procedures: Contain spill. Absorb with inert material or pump for recovery. Wash surfaces after collection. Prevent release to drains or waterways

7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. Avoid inhalation of mists or vapors. Use proper ventilation
Storage: Keep containers closed, cool, and well-ventilated. May congeal when cold; warm and mix before use

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Local or general ventilation
PPE:
Eye Protection: Safety goggles
Hand Protection: Chemical-resistant gloves
Body Protection: Protective clothing
Respiratory Protection: Use approved respirator if ventilation is inadequate
Hygiene: Wash hands, forearms, and face after handling

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid
Color: Brown
Odor: Slight
pH: 7–9
Solubility: Soluble in water
Specific Gravity: 1.30
Viscosity: 15–170 mm^2/s
Flash Point: >100°C
Auto-ignition Temperature: >588°C

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions

Conditions to Avoid: Excessive heat

Incompatible Materials: Strong oxidizers, acids, and bases

Hazardous Decomposition: Carbon oxides, sulfur oxides, sodium oxides

11. TOXICOLOGICAL INFORMATION

Routes: Inhalation, ingestion, skin, eyes

Acute Effects: Skin and eye irritation; mild respiratory irritation

Chronic Effects: No data available

Carcinogenicity: Not classified

12. ECOLOGICAL INFORMATION

Persistence/Degradability: Not readily biodegradable

Environmental Impact: Avoid release to environment

13. DISPOSAL CONSIDERATIONS

Dispose according to local, state, and federal regulations

14. TRANSPORT INFORMATION

DOT / IATA / IMDG: Not regulated

15. REGULATORY INFORMATION

TSCA: All components listed or exempt

16. OTHER INFORMATION



NFPA: Health 2 | Flammability 1 | Reactivity 0

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DISCLAIMER

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