P-SP250

SAFETY DATA SHEET

DATE: JANUARY 1, 2026

PETROCHEM - SPACER POWDER 250

1. IDENTIFICATION

Product Code: P-SP250
Product Name: Spacer Powder 250
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:

Eye Irritation Category 2B



Signal Word: WARNING
Hazard Statements:

Causes eye irritation.
May cause respiratory irritation.

Precautionary Statement(s):

Prevention:

Avoid breathing dust.
Use adequate ventilation.
Wear protective gloves and eye protection.
Wash thoroughly after handling.

Response:

If inhaled: Move to fresh air.
If in eyes: Rinse cautiously with water for several minutes.
If irritation persists: Get medical advice/attention.

Storage:

Store in a cool, dry, well-ventilated area.

Disposal:

Dispose of contents/container in accordance with applicable regulations.

HNOC:

Dust may cause mechanical irritation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name: Proprietary Blend
CAS Number: Trade Secret
Composition: Proprietary
Notes:
Specific chemical identities and concentrations are withheld as trade secrets in accordance with OSHA 29 CFR 1910.1200(i).

4. FIRST AID MEASURES

Inhalation: Move to fresh air. Seek medical attention if symptoms develop or persist.
Skin Contact: Wash with soap and water.
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, respiratory irritation.
Physician: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Use media appropriate for surrounding fire
Specific Hazards: None known
Firefighting Equipment: Standard protective equipment

6. ACCIDENTAL RELEASE MEASURES

Procedures: Avoid dust generation. Use appropriate collection methods. Prevent release to the environment.

7. HANDLING AND STORAGE

Handling: Avoid breathing dust. Observe good industrial hygiene practices.
Storage: Store in a cool, dry, well-ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: No occupational exposure limits established
Engineering Controls: Use ventilation as needed
Personal Protective Equipment:
Safety goggles, gloves, and dust mask if needed
Hygiene Measures:
Wash thoroughly after handling

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Powder
Color: Tan
Odor: None
Specific Gravity: 2.28
Solubility: Dispersible in water
Flammability: Non-flammable

10. STABILITY AND REACTIVITY
Stability: Stable under normal conditions
Conditions to Avoid: Dust accumulation
Incompatibility: Strong oxidizers
Decomposition: None known

11. TOXICOLOGICAL INFORMATION
Routes of Exposure: Inhalation, eye contact
Acute Effects:
May cause eye and respiratory irritation
Chronic Effects:
No known significant effects under normal use
Carcinogenicity:
Not classified

12. ECOLOGICAL INFORMATION
Ecotoxicity: Not classified
Environmental Impact: Avoid release to the environment

13. DISPOSAL CONSIDERATIONS
Dispose in accordance with local, regional, and national regulations

14. TRANSPORT INFORMATION
DOT: Not regulated

15. REGULATORY INFORMATION
Complies with OSHA Hazard Communication Standard (29 CFR 1910.1200)

16. OTHER INFORMATION



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

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