CONCRETE RESTORATION PRODUCTS

SAFETY DATA SHEET (SDS)

DH-6 – Blended Hybrid Densifier + Repellent

Product Name: DH-6 – Blended Hybrid Densifier + Repellent
Manufacturer: Concrete Restoration Products (CRP)
Phone: 855-846-8277
Emergency Phone: CHEMTREC 1-800-424-9300
Date Issued: April 2026

SECTION 1: Identification

Product Identifier: DH-6 – Blended Hybrid Densifier + Repellent
Recommended Use: Concrete densifier and water repellent
Restrictions: For professional/industrial use only

SECTION 2: Hazard(s) Identification

Classification (GHS):

- Skin Irritation – Category 2
- Eye Irritation – Category 2A

Signal Word: WARNING

Hazard Statements:

- Causes skin irritation
- Causes serious eye irritation

Precautionary Statements:

- Avoid contact with skin and eyes
- Wear protective gloves and eye protection
- Wash thoroughly after handling

SECTION 3: Composition / Information on Ingredients

Component	CAS No	% (Range)
Water	7732-18-5	60–80%
Proprietary Silicate	12627-14-4	20–40%
Proprietary Silicate	1344-09-8	10–20%
Proprietary	31795-24-1	1–5%
Proprietary	169117-72-0	<1%

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SECTION 4: First-Aid Measures

Eye Contact:

Flush with water for 15 minutes. Seek immediate medical attention.

Skin Contact:

Wash with soap and water. Remove contaminated clothing.

Inhalation:

Move to fresh air. Seek medical attention if symptoms persist.

Ingestion:

Do NOT induce vomiting. Seek medical attention.

SECTION 5: Fire-Fighting Measures

- Non-flammable
- Use extinguishing media appropriate for surrounding fire
- No unusual fire hazards

SECTION 6: Accidental Release Measures

- Wear PPE
- Contain spill
- Absorb with inert material
- Prevent entry into waterways
- Clean with water after removal

SECTION 7: Handling and Storage

Handling:

- Avoid contact with skin and eyes
- Do not mix with acids

Storage:

- Store in tightly sealed containers
- Store above freezing
- Avoid extreme heat

SECTION 8: Exposure Controls / Personal Protection

Engineering Controls:

Use adequate ventilation

PPE:

- Safety glasses
- Gloves
- Protective clothing as needed

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SECTION 9: Physical and Chemical Properties

Property	Value
Appearance	Clear to slightly hazy liquid
Odor	Mild
pH	~11–12
Boiling Point	~212°F
Flash Point	None
Solubility	Complete in water

SECTION 10: Stability and Reactivity

- Stable under normal conditions
- Avoid acids
- Avoid freezing

SECTION 11: Toxicological Information

- May cause irritation to skin and eyes
- No known chronic hazards at use levels

SECTION 12: Ecological Information

- Avoid release into environment
- Alkaline material may affect aquatic life

SECTION 13: Disposal Considerations

- Dispose per local/state regulations
- Neutralize if required

SECTION 14: Transport Information

- Not regulated for transport
- Non-hazardous material

SECTION 15: Regulatory Information

- TSCA compliant
- No listed hazardous air pollutants

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SECTION 16: Other Information

This product is intended for professional use.

Information provided is believed accurate but not guaranteed.