1. MANUFACTURER AND PRODUCT INFORMATION

**CHEMICAL NAME:** Proprietary Mixture

**PRODUCT USE OR DESCRIPTION:** Moisture Preventative/Anti-Corrosion Admixture– For use in concrete

**COMPANY:** Hycrete, Inc.
462 Barell Avenue
Carlstadt, NJ 07072 USA

**TELEPHONE:** (201) 386-8110

**EMERGENCY PHONE NUMBER:** (201) 401-8163

2. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>WATER</th>
<th>70-85%</th>
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<tbody>
<tr>
<td>HYCRETE CONCENTRATE</td>
<td>15-30%</td>
</tr>
<tr>
<td>HAZARDOUS INGREDIENTS</td>
<td>NONE KNOWN</td>
</tr>
</tbody>
</table>

3. HAZARDS IDENTIFICATION

NONE KNOWN

4. FIRST AID MEASURES

**EYE CONTACT:** Rinse with running water for 15 minutes. If irritation occurs, consult a physician.

**SKIN CONTACT:** Wash with soap and water, rinse thoroughly. If irritation occurs, contact a physician. Remove contaminated clothing and wash before reuse.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek immediate medical attention.

**INGESTION:** Get immediate medical attention. Never give anything by mouth to an unconscious person.

5. FIRE-FIGHTING MEASURES

**FLASH POINT** NA

**FLAMMABLE LIMITS:** NA

**EXTINGUISHING MEDIA:** CO₂. Dry Chemical, Alcohol foam

**SPECIAL FIRE FIGHTING PROCEDURES:** Firefighters should always use organic vapor masks, and vapor tight goggles.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** NONE KNOWN

6. ACCIDENTAL RELEASE MEASURES

**ENVIRONMENTAL IMPACT:** Report spills as required to appropriate authorities. Regulations require immediate reporting of spills that could reach any waterway, including intermittent dry creeks.

**PROCEDURES IF MATERIAL IS RELEASED OR SPILLED:** Use absorbent to absorb spill, sweep/shovel up spilled material. Then dispose of waste in accordance with local regulations.
MATERIAL SAFETY DATA SHEET
Hycrete W500
Revision Date: 07/06/09

7. HANDLING AND STORAGE
HANDLING: Avoid spills and breathing vapors.
STORAGE: Ambient temperature and pressure
STORED MATERIALS MUST BE LABELED AS: Hycrete W500

8. EXPOSURE CONTROLS / PERSONAL PROTECTION
EYE PROTECTION: Safety Glasses/Face protection as appropriate
SKIN PROTECTION: Work Gloves
RESPIRATORY PROTECTION: Use organic vapor mask when used in poorly ventilated area.
VENTILATION: As required to prevent excessive vapor.
OTHER: Exercise good industrial hygiene.

9. PHYSICAL AND CHEMICAL PROPERTIES
APPEARANCE: Clear Blue Liquid
ODOR: Low odor, faint organic ester odor
VISCOSITY: 10-30 cP

10. STABILITY AND REACTIVITY
STABILITY: (THERMAL, LIGHT, ETC): Stable
CONDITIONS TO AVOID: Keep from contact with oxidizing materials.
INCOMPATIBILITY (MATERIALS TO AVOID): Can react vigorously with either oxidizing materials, alkali metals.
HAZARDOUS DECOMPOSITION PRODUCTS: Products of incomplete combustion may include CO, CO₂, and dense smoke.
HAZARDOUS POLYMERIZATION: Not prone

11. TOXICOLOGICAL INFORMATION
ACUTE HEALTH HAZARDS: NONE KNOWN; Possible allergic effects
CARCINOGENICITY: Listed: NTP: No
IARC Monographs: No
OSHA Regulated: No
SIGNS AND SYMPTOMS OF EXPOSURE: NONE KNOWN; Possible asthmatic or skin manifestations
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE KNOWN; Possible allergic manifestations
SUBACUTE AND MUTAGENICITY (SUMMARY): NONE KNOWN
CHRONIC OR SPECIALIZED (SUMMARY): NONE KNOWN
TARGET ORGAN EFFECTS: NONE KNOWN
OTHER DATA: This product is near pH neutral and is not expected to be an irritant; allergic manifestations are possible, however.

12. ECOLOGICAL INFORMATION
ENVIRONMENTALLY SAFE MBDC – Cradle to Cradle™ Certified Gold

13. DISPOSAL INFORMATION

Data presented herein represents the best present knowledge available regarding this product and is presented in good faith. However, this information shall not constitute a warranty or guarantee for any specific product attributes and does not establish a legal contractual relationship.

Protected under one or more of the following U.S. patents: 7,261,923; 7,381,252; 7,407,535; 7,498,090; 7,513,948 and 7,670,415. Additional patents pending and/or issued in the U.S. and internationally.
14. TRANSPORT INFORMATION
NOT REGULATED

15. REGULATORY INFORMATION

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<tr>
<td>TSCA (USA)</td>
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<tr>
<td>DSL (CANADA)</td>
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<tr>
<td>EINECS (EUROPE)</td>
<td>Included</td>
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<tr>
<td>JSL (JAPAN)</td>
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16. OTHER INFORMATION

HMIS RATING:
- Health: 1
- Flammability: 0
- Reactivity: 1
- Personal Protection: B

Dispose of in accordance with all federal, state and local requirements.