

# **EVERCRETE DEEP CLEAN 500**

# MATERIAL SAFETY DATA SHEET

#### 1. PRODUCT IDENTIFICATION:

PRODUCT NAME: EVERCRETE DEEP CLEAN 500 (DC500)

CHEMICAL FAMILY: ALKALINE

SUPPLIER: EVERCRETE CORPORATION USA

Miami Center,

201 South Biscayne Blvd, Floor 28,

Miami FL 33131-4325

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### 2. PRINCIPAL HAZARDOUS INGREDIENTS:

INGREDIENT NAME	CAS No.	CONTENT
Water	7732-18-5	< 92.5%
Sodium Hydroxide	1310-73-2	< 2.5%
2-Butoxyethanol	111-76-2	< 2.5%
Catalyst		< 3.0%

Supplier Notification: This product contains the following toxic chemicals subject to

the reporting requirements of Sara Title III, Section 313 of the emergency planning and community right-to-know act of 1986

and of 40CFR372.

#### 3. HAZARD IDENTIFICATION:

May cause eye irritation and redness upon direct contact.

# 4. **FIRST AID MEASURES:**

Ingestion: Do not induce vomiting. Give large amounts of water. If available, one

part vinegar to one part water. Consult a physician.

Skin: May cause redness. Flush with cool, clean water as above.

Eyes: May cause irritation and redness. Flush with cool, clean water for at

least 15 minutes. If irritation persists, get medical attention.



#### 5. FIRE FIGHTING MEASURES:

Flash Point: Does not flash
Flammability Limits: Not Applicable
Extinguishing Media: Not Applicable
Special Fire Fighting: Not Applicable

Fire and Explosion Hazards: None

#### 6. ACCIDENTAL RELEASE MEASURES:

Spill Cleanup Methods: Avoid contact with skin, eyes or clothes. Wear protective

equipment. Dike and contain spilled material. Collect liquid with an inert absorbent and transfer to a container for re-use or disposal. Flush residue away with large quantities of water.

Small spills may be neutralized with a dilute acid and flushed

to a sanitary sewer.

#### 7. HANDLING AND STORAGE:

Usage Precautions: Caution, Alkaline liquid. Avoid spilling, skin and eye contact.

Avoid breathing mist. Do not take internally. When handling, wear rubber gloves, eyeglasses and protective clothing. In case of contact, flush skin and/or eyes with water for 15 minutes and

get medical attention if irritation persists.

Storage Precautions: Storage temperature between 5 °C to 60 °C.

Do not store under direct sunlight exposure.

Do not keep the product in containers made of galvanized metal

or aluminium.

Keep closures tight and upright when not using product. Keep

out of reach of children.

#### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye Protection: Use approved safety goggles or face shield.

Skin Protection: Rubber, PVC or neoprene glove Respiratory Protection: None required under normal use

Ventilation Recommended: General

Other Protection: As needed to prevent skin contact.



### 9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Clean Red Liquid

Odor: Slight Solvent Odor

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Boiling Point: 100°C Specific Gravity: 1.05

Evaporation rate: >1 (Water = 1)

V.O.C Content: 0g/liter
Solubility in Water: Complete

PH (1% solution): 11.5

### 10. STABILITY AND REACTIVITY:

Stability: Normally stable.

Conditions to Avoid: None

Material to Avoid: Strong Acids
Hazardous Polymerization: Will not Occur
Hazardous Decomposition products: None Known

## 11. TOXICOLOGICAL INFORMATION:

Contains no hazardous materials as defined by OSHA and ACGIH

Carcinogen – NPT Program: No Carcinogen – LARC Program: No

Chronic Health Hazards: Not Known

# 12. ECOLOGICAL INFORMATION:

The product increase pH value in water and ground.

### 13. **DISPOSAL CONSIDERATIONS:**

Disposal Methods: Follow Federal, State and Local regulations.

#### 14. TRANSPORT INFORMATION:

ADR CLASS No.: Not dangerous according to ADR.

HAZARD No. (ADR): Not applicable.

IATA CLASS No.: Not dangerous according to IATA.

HAZARD No. (IATA): Not applicable.