

SAFETY DATA SHEET



Date issued : 05/23/2022

SDS number : 0320

Crete Seal 25

1. Identification

Product code: 0320
Product identifier: Crete Seal 25
Relevant identified uses: Coating

Manufacturer / Supplier

Detco Industries, Inc.
 PO Box 430
 Conway, AR 72033
Customer Service: 800-282-2133
E-Mail: support@detco.com

Emergency telephone number (24 hour)

Poison Control Center (Medical) : (877) 800-5553
CHEMTREC (US Transportation) : (800) 424-9300

2. Hazard identification

Classification of the substance or mixture

This product does not present a hazard according to OSHA (29CFR 1910.1200)

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
Water	0 - 100	7732-18-5
Acrylic Polymer	15 - 20	
Diethylene Glycol Ethyl Ether	5 - 10	111-90-0
Ethylene Glycol	2 - 5	107-21-1

4. First-aid measures

Eye: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

Skin: Wash with soap and water. Get medical attention if irritation develops or persists.

Ingestion: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Indication of immediate medical attention and special treatment needed, if necessary: Treat symptomatically.

5. Fire-fighting measures

General hazard: None known.

Suitable extinguishing media: Carbon dioxide, water, foam or dry chemical.

6. Accidental release measures

Small spill: Avoid runoff into storm sewers and ditches which lead to waterways.

7. Handling and storage

Precautions for safe handling: Follow all SDS/label precautions even after container is emptied because it may retain product residues.

Conditions for safe storage: Store in original container.

8. Exposure controls/personal protection

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Individual protection measures, such as personal protective equipment**Eye / face protection:** Safety glasses with side shields (or goggles).**Skin protection - hand protection:** No special technical protective measures are necessary. Wear protective gloves if needed.**Respiratory protection:** None needed with adequate ventilation.**Skin protection - other:** None**9. Physical and chemical properties****Physical state:** Liquid**Appearance:** Opaque**Color:** White**Odor:** Mild. No fragrance added.**pH:** 8.0 to 9.0**Initial boiling point and boiling range:** 100°C (212°F)**Flash point:** > (200°F)**Evaporation rate (n-butyl acetate = 1):** Not yet determined**Explosion limit / flammability limit notes:** Not yet determined**Vapor pressure:** Not yet determined**Relative vapor density:** Not yet determined**Relative density:** 1.040 g/mL**Solubility:** Complete**Partition coefficient n-octanol/water (logarithmic value):** Not yet determined**VOC content:** 2.1 %**Notes:** Consumer Products US EPA LVP Exemption-40 CFR Chapter 1 subpart C National Volatile Organic Compound Emission Standard for Consumer Products, 59.203 63 FR 48831 Sept 11, 1998**10. Stability and reactivity****Chemical stability:** Stable**Conditions to avoid:** None known.**Possibility of hazardous reactions:** None known.**Hazardous decomposition products:** None known.**Incompatible materials:** None known.**11. Toxicological information****Acute toxicity**

Chemical name	LD ₅₀ (oral) mg/kg(rat)	LD ₅₀ (dermal) mg/kg(rabbit)	LC ₅₀ (inhalation) mg/l
Diethylene Glycol Ethyl Ether	5500 to 9740	8500	> 200

12. Ecological information**Other adverse effects:** Not Available**13. Disposal considerations**

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Disposal methods: Dispose of in accordance with federal, state and local regulations.

14. Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: Not regulated by DOT.

15. Regulatory information

UNITED STATES

SARA Section 311/312 Hazard Categories

EPCRA Section 313 Toxic Chemicals

Chemical name	% w/w	CAS No.
Ethylene Glycol	2 - 5	107-21-1

CERCLA Hazardous Substances and Reportable Quantities (RQ)

Chemical name	% w/w	CERCLA rq
Ethylene Glycol	2 - 5	5,000

TSCA (The Toxic Substances Control Act)

Chemical name	CAS No.
Water	7732-18-5
Diethylene Glycol Ethyl Ether	111-90-0
Ethylene Glycol	107-21-1

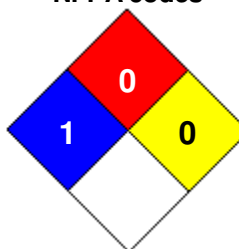
16. Other information

Prepared by: E. Spicer Date Prepared: 05/23/2022

HMIS rating

Health	<input type="checkbox"/>	1
Flammability	<input type="checkbox"/>	0
Physical hazard	<input type="checkbox"/>	0
Personal protection	<input type="checkbox"/>	B

NFPA codes



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