

SAFETY DATA SHEET



Date Prepared : 7/28/2014
 MSDS No : 0320
 Date Revised : 3/12/2015
 Revision No : 1

Crete Seal 25

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Crete Seal 25
GENERAL USE: Coating
PRODUCT CODE: 0320

MANUFACTURER

Detco Industries, Inc.
 PO Box 430
 Conway, AR 72033
Product Stewardship: (800) 282-2133

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (US Transportation) :(800) 424 - 9300

2. HAZARDS IDENTIFICATION

GHS LABEL

This product is not dangerous according to the Globally Harmonized System.(GHS)

POTENTIAL HEALTH EFFECTS

EYES: May cause irritation.

SKIN: May cause slight irritation.

INGESTION: Harmful if swallowed.

INHALATION: May cause irritation to respiratory tract.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
Water	to 100%	7732-18-5
Acrylic polymer(s)	20 - 25%	
Diethylene Glycol Ethyl Ether	5 - 10%	111-90-0
Ethylene Glycol	2 - 5%	107-21-1

4. FIRST AID MEASURES

EYES: Flush eyes with water for at least 15 minutes. If pain and/or irritation persists, get medical attention.

SKIN: Flush affected area with water for 15 minutes. Remove contaminated clothing. If pain and/or irritation persists, get medical attention. Launder clothes before reusing.

INGESTION: Do not induce vomiting. Give 2 glasses of water. Get immediate medical attention.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

GENERAL HAZARD: None.

EXTINGUISHING MEDIA: Carbon dioxide, water, foam or dry chemical.

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FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Contain spill. Absorb liquid and place in sealed container for disposal.

7. HANDLING AND STORAGE

STORAGE: Store in a tightly closed container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)

		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³
Ethylene Glycol	TWA	ppm ^[1]	mg/m ³ ^[1]	ppm	mg/m ³	NL	NL
	STEL	ppm ^[2]	mg/m ³ ^[2]	ppm	mg/m ³	NL	NL

Footnotes:

- NL = Not Listed
- C = Ceiling

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear safety glasses with side shields (or goggles).

SKIN: Wear rubber or nitrile gloves.

RESPIRATORY: None.

PROTECTIVE CLOTHING: None.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: None.

COLOR: White

pH: 8.50 to 9.00

FLASHPOINT AND METHOD: > (200°F) (Calculated)

FLAMMABLE LIMITS: N/D to N/D

VAPOR PRESSURE: Not Determined

VAPOR DENSITY: Not Determined

BOILING POINT: Not Determined

FREEZING POINT: Not Determined

SOLUBILITY IN WATER: Soluble

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EVAPORATION RATE: Not Determined

SPECIFIC GRAVITY: 1.04

(VOC): 2.100 %

Notes: Consumer Products US EPA LVP Exemption-40 CFR Chater 1 subpart C National Volatile Organic Compound Emission Standard for Consumer Products, 59.203 63 FR 48831 Sept 11, 1998

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable.

CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon.

INCOMPATIBLE MATERIALS: None known.

11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)	INHALATION LC ₅₀ (rat)
Diethylene Glycol Ethyl Ether	5500 to 9740	8500	> 200

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: Not available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not regulated by DOT

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

EPCRA SECTION 313 SUPPLIER NOTIFICATION

Chemical Name	Wt.%	CAS
Ethylene Glycol	2 - 5%	107-21-1

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

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Chemical Name	Wt. %	CERCLA RQ
Ethylene Glycol	2 - 5%	5,000

16. OTHER INFORMATION

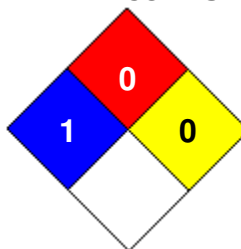
PREPARED BY: E. Spicer **Date Revised:** 3/12/2015

REVISION SUMMARY: This MSDS replaces the 7/28/2014 MSDS. Revised: **Section 2:** . **Section 9:** BOILING POINT, EVAPORATION RATE, FREEZING POINT, VAPOR DENSITY, VAPOR PRESSURE, (VOC). **Section 10:** CONDITIONS TO AVOID, HAZARDOUS DECOMPOSITION PRODUCTS. **Section 16:** MANUFACTURER DISCLAIMER.

HMIS RATING

HEALTH	□	1
FLAMMABILITY	□	0
PHYSICAL HAZARD	□	0
PERSONAL PROTECTION	□	B

NFPA CODES



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