

Date issued : 10/02/2017 SDS number : 1820 Date revised : 11/01/2022 Revision number : 1

# **Urinal Salt Remover**

#### 1. Identification

Product code: 1820 Product identifier: Urinal Salt Remover Relevant identified uses: Cleaner

#### 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

#### Health hazards:

Skin Irritation, Category 2 Eye Irritation, Category 2A

#### Label elements



#### Signal word: WARNING

#### Hazard statement(s)

H319: Causes serious eye irritation. H315: Causes skin irritation.

#### Precautionary statement(s)

#### Prevention:

P264: Wash ... thoroughly after handling. P280: Wear protective gloves/protective clothing/eye protection/face protection.

#### **Response:**

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P302+P352: IF ON SKIN: Wash with plenty of water/...

P337+P313: If eye irritation persists: Get medical advice/attention.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P362: Take off contaminated clothing.

3. Composition/information on ingredients					
	Chemical name	% w/w	CAS No.		
	Water	0 - 100	7732-18-5		
	Glycolic Acid	20 - 25	79-14-1		



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Linear Primary Alcohol Ethoxylate	1 - 2	68439-46-3
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#### 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.

#### 5. Fire-fighting measures

General hazard: None known.

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

Hazardous decomposition products: None known.

#### 6. Accidental release measures

Small spill: Contain spill. Absorb liquid and place in a sealed container for disposal. 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

#### **Exposure controls**

Control parameters							
	Occupational exposure limit values						
Chemical name	Туре		ppm	mg/m³			
Glycolic Acid Supplier OEL	TWA	NL	10				
	Supplier OEL	STEL	NL	NL			

Individual protection measures, such as personal protective equipment

Eye / face protection: Safety glasses with side shields (or goggles).

Skin protection - hand protection: Rubber or nitrile gloves.

Respiratory protection: None

Skin protection - other: None

#### 9. Physical and chemical properties

Physical state: Liquid
Color: Amber
Odor: Mild. No fragrance added.
pH: < 2.0</li>
Flash point: Not flammable.



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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: 1.076 g/mL

Solubility: Complete

#### Partition coefficient n-octanol/water (logarithmic value): Not yet determined

VOC content: < 1

### 10. Stability and reactivity

Chemical stability: Stable

Conditions to avoid: None known.

Possibility of hazardous reactions: None known.

Hazardous decomposition products: Oxides of carbon.

Incompatible materials: None known.

#### 11. Toxicological information

#### Acute toxicity

Chemical name	LD <sub>50</sub> (oral) mg/kg(rat)	LD <sub>50</sub> (dermal) mg/kg(rabbit)
Linear Primary Alcohol Ethoxylate	1400 to 2700	> 4000

#### 12. Ecological information

Environmental data: Not Available

13. Disposal considerations

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

311/312 Health hazards: None known.

313 reportable ingredients: None known.



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#### TSCA (The Toxic Substances Control Act)

Chemical name	CAS No.
Water	7732-18-5
Glycolic Acid	79-14-1
Linear Primary Alcohol Ethoxylate	68439-46-3

#### 16. Other information

#### Prepared by: E. Spicer Date revised: 11/01/2022

**Revision summary:** This SDS replaces the 10/02/2017 SDS. Revised: **Section 2:** Classification of the substance or mixture, Label elements, Precautionary statement(s).



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