

# Safety Data Sheet

Urine-X

## SECTION I - IDENTIFICATION

 <p><b>HOUSE OF CHEMICALS</b></p>	House of Chemicals 304 N Chadbourne St San Angelo, TX 76903 (325) 655-8376 CHEMTREC :..... (800) 424-9300
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**Product Number** 3228  
**Product Name** Urine-X  
**Chemical Family**  
**CAS Number** Multiple  
**Date Prepared** 9/14/2020  
**Revision Number** 11/10/2020  
**Recommended Use** Grout/Tile cleaner

## SECTION II - HAZARDOUS IDENTIFICATION

### GHS CLASSIFICATION:

#### Classification

Oxidizing Liquids	Category 2
Serious Eye Damage/Eye Irritation	Category 2A
Acute Toxicity, Inhalation	Category 5

### DANGER!

#### GHS LABEL:



#### Hazard Statements

H272	May intensify fire; oxidizer
H319	Causes serious eye irritation
H333	May be harmful if inhaled

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### Precautionary Statements

- P210 Keep away from heat, hot surfaces, sparks, open flames, and other ignition, sources. No smoking.
- P220 Keep away from clothing and other combustible materials.
- P264 Wash... thoroughly after handling.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P304+312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing.
- P337+313 If eye irritation persists get medical advice/attention.
- P370+378 In case of fire: Use..... to extinguish.
- P501 Dispose of contents/container to...

### SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

Component Name	CAS #	Component%	OSHA PEL	ACGIH TLV
Hydrogen peroxide	7722-84-1	15	Not	Not
NONYLPHENOL ETHOXYLATE	127087-87-0	1		

### SECTION IV - FIRST AID MEASURES

**Contact with eyes:** Flush with water for 15 minutes. Seek immediate medical attention.

**Skin contact:** Wash exposed areas with water and mild soap. Remove contaminated clothing immediately and launder before reuse. If irritations persist, seek immediate medical attention.

**Inhalation:** Remove to fresh air. If symptoms persist seek medical attention.

**Ingestion:** If swallowed. Do not induce vomiting. Seek immediate medical attention.

### SECTION V - FIREFIGHTING MEASURES

**Suitable Extinguishing Media:** Use any standard agent - choose the one most appropriate for type of surrounding fire.

**Special Fire Fighting Procedures** This is a water-based material and will not burn until all water has been driven off. Cool exposed containers with water spray. Should the residual solids catch fire, use NIOSH/MSHA approved self-contained full-face positive pressure breathing apparatus.

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**Unusual Fire Fighting Hazards:** Material will not burn unless pre-heated.

#### SECTION VI - ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Floors may become slippery

**Environmental Precautions:** Abide by Federal, State, and Local regulations

**Methods for Cleaning Up:** Mop or wipe up

#### SECTION VII - HANDLING AND STORAGE

**Handling and Storage:** • Keep away from children

#### SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

##### EXPOSURE LIMITS:

Component Name	CAS #	OSHA PEL	ACGIH TLV
Hydrogen peroxide	7722-84-1	Not	Not
NONYLPHENOL ETHOXYLATE	127087-87-0		

**Engineering Controls:** Normal room ventilation is satisfactory for limited use.

**Monitoring:** Wash thoroughly after handling product.

##### Personal Protective Equipment (PPE)

**Eye Protection:**

**Skin Protection:** Protective gloves if desired

**Respiratory Protection:** None if adequately ventillated.

#### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

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Appearance	Clear, colorless liquid
Odor	Peroxide, orange
pH@25°C	<=3
Melting/Freezing Point	-52°C
Flashpoint	
Specific Gravity	1.2
Solubility	
Auto-Ignition Temperature	
Decomposition Temperature	
VOC Content	
Odor Threshold	N/A
Boiling Range	114°C
Evaporation Point	>1
Flammable Limits - Upper	N/A
Flammable Limits - Lower	N/A
Vapor Pressure	
Vapor Density (Air=1)	
Viscosity	

#### SECTION X - STABILITY AND REACTIVITY

**Stability:**

**Conditions to Avoid:** High temperatures  
Keep from freezing.

**Hazardous Decomposition/Byproducts:**

**Hazardous Polymerization:** Will not occur.

**Polymerization Conditions to Avoid:**

**Incompatibilities:** None known

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## SECTION XI - TOXICOLOGICAL INFORMATION

### Likely Route of Exposure:

**Inhalation:** Low to moderate degree of toxicity by inhalation.

**Eye Contact:** Direct eye contact can cause eye damage.

**Skin Contact:**

**Ingestion:**

**Acute Toxicity Value:**

**Chronic (Long Term) Effects:**

### Toxicity:

Component Name	LD50	LC50
Hydrogen peroxide	Oral - rat - 415 mg/kg - Dermal - rabbit - >5000 mg/kg	Inhalation - rat - > 0.17 mg/l
NONYLPHENOL ETHOXYLATE		7.7mg/196hours-Fish (fathead minnow)

**Reproductive Effects** Not Applicable

**Teratogenicity** Not Applicable

**Mutagenicity** Not Applicable

**Embryotoxicity** Not Applicable

**Sensitization to Product** Not Applicable

**Synergistic Products** Not Applicable

**Carcinogenicity**

## SECTION XII - ECOLOGICAL INFORMATION

**Ecotoxicity:** No information

**Mobility:** Information not available.

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**Degradability:** Information not available.

**BioAccumulation:** Information not available.

## SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

## SECTION XIV - TRANSPORT INFORMATION

### DOT SHIPPING INFORMATION

**Proper Shipping Name:**

**Contains:**

**Hazard Class and Label:**

**Identification Number:**

**Packaging Group:**

**Other Shipping Info:**

## SECTION XV - REGULATORY INFORMATION

**TSCA STATUS:**..... The components of this product are listed on the TSCA Inventory

### SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:

Component Name	CAS #	% by wt.	RQ (lbs.)	TPQ (lbs.)
Hydrogen peroxide	7722-84-1	15		1,000

### SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

Acute	Chronic	Fire	Pressure	Reactive
X	N/A	X	N/A	X

### SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

No chemicals in this material are subject to the reporting requirements.

### CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

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## CALIFORNIA PROPOSITION 65:

No chemicals in this material are subject to the reporting requirements.

### SECTION XVI - OTHER INFORMATION

HMIS Health: ..... 3

HMIS Flammability: ..... 0

HMIS Reactivity: ..... 1

**Additional:**

#### Specification Information

**Department issuing data sheet:**

**Email address:** houseofchemicals1965@gmail.com

**Training necessary:**

**Disclaimer:**