

# Safety Data Sheet

## 1 – PRODUCT IDENTIFICATION

**PRODUCT NAME:** ..... Ox-Erase  
**PRODUCT TYPE:** ..... Urine Stain and Odor Remover  
**PRODUCT NUMBER:** ..... TH100XXX (Last 3 characters vary with the packaging)  
**CONTROL NUMBER:** ..... TH100

**COMPANY:** ..... **Thornell Corporation**  
P.O. Box 363  
100 James Street  
Smithville, MO 64089  
1-816-873-3342

## 2 – HAZARDS IDENTIFICATION

**CLASSIFICATION OF SUBSTANCE/MIXTURE:** ....Serious Eye Irritation (2A) Skin Irritation (3)  
**SYMBOLS:** .....



**SIGNAL WORD:**..... WARNING!  
**HAZARD STATEMENT:** ..... Causes serious eye irritation. Causes mild skin irritation.

### PRECAUTIONARY STATEMENTS:

**PREVENTION:** ..... Wash hands thoroughly after handling. Do not touch eyes. Wear eye protection / face protection.

**RESPONSE:** ..... If skin irritation occurs: Get medical help. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical help.

**STORAGE:**..... N/A

**DISPOSAL:** ..... N/A

## 3 – COMPOSITION / INFORMATION ON INGREDIENTS

**SUBSTANCE / MIXTURE:** ..... This product is a mixture.

### COMPONENTS:

INGREDIENT	C.A.S. NUMBER	CONCENTRATION (%)
Hydrogen peroxide	7722-84-1	1 – 5

Exact percentages, chemical names and/or C.A.S. numbers of ingredients are being withheld as trade secret information per OSHA Hazard Communication Standard 29CFR 1910.1200.

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Remaining components are nonhazardous and/or present at amounts below reportable limits. This information will be disclosed as necessary to authorized individuals.

### 4 – FIRST-AID MEASURES

**BREATHING (INHALATION):** .. If signs of discomfort or irritation occur, remove to fresh air. If symptoms persist, seek medical attention.

**SWALLOWING (INGESTION):**.. DO NOT INDUCE VOMITING! Drink a large quantity of water or milk. Do not attempt to give liquids to an unconscious person. Seek medical attention.

**EYES:** ..... Flush eyes with a large quantity of fresh water for at least 15 minutes. If irritation persists, seek medical attention.

**SKIN (DERMAL):** ..... Flush from skin and clothing with large amounts of fresh water. If irritation occurs, seek medical attention. Wash contaminated clothing before reuse.

### 5 – FIRE-FIGHTING MEASURES

**FLASHPOINT:**..... This product is non-flammable.

**EXTINGUISHING MEDIA:** ..... Use extinguishing media suitable for materials already burning.

**SPECIAL FIRE FIGHTING PROCEDURES:**..... Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** ..... None known.

### 6 – ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:** ..... Dike to prevent spillage into streams or sewer systems. Consult local, state and federal authorities.

**WASTE DISPOSAL:** ..... As recommended by local, state and federal authorities.

### 7 – HANDLING and STORAGE

**STORAGE:** ..... Store in a cool, well-ventilated area. Avoid overheating or freezing. Do NOT store this product in an unmarked container.

**HANDLING:** ..... Wear eye protection. Do NOT transfer this product to an unmarked container. Spilled material is slippery. Keep out of reach of children.

### 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**RESPIRATORY PROTECTION:** Not usually needed in well-ventilated areas. If needed, use a NIOSH approved respirator.

**PROTECTIVE CLOTHING:** ..... Chemical splash goggles.

**ADDITIONAL MEASURES:** ..... Selection of the appropriate PPE should be based on a safety evaluation of the workplace—relative to the task(s) to be

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performed and the performance characteristics of the PPE. Under normal use according to label instructions, wear safety glasses with side shields (or goggles). Nitrile gloves and face shields can be used for improved coverage and safety, when product is likely to splash. Keep out of reach of children.

**CONTROL PARAMETERS:** ..... If exposure limits exist, they are listed below. If no exposure limits are displayed, then no values are applicable.

INGREDIENT	C.A.S. NUMBER	OSHA PEL*
Hydrogen peroxide	7722-84-1	1 ppm, 1.4 mg/m <sup>3</sup>

*\* When OSHA 8-hour TWA; STEL (ST); and Ceiling (C) PEL values are not established, NIOSH REL; ACGIH TLV; and AIHA WEEL values will be shown in that order, and indicated as such.*

### 9 – PHYSICAL / CHEMICAL PROPERTIES

**APPEARANCE & ODOR:** ..... Colorless, transparent liquid. Apricot scented.

**ODOR THRESHOLD:** ..... N/A

**pH:** ..... 3.0 – 4.0

**MELTING POINT:** ..... N/A

**FREEZING POINT:** ..... N/A

**BOILING POINT:** ..... 210 degrees F.

**BOILING POINT RANGE:** ..... N/A

**FLASHPOINT:** ..... This product is non-flammable.

**EVAPORATION RATE:** ..... N/A

**FLAMMABILITY (solid/gas):** ... N/A

**EXPLOSION LIMITS:** ..... N/A

**VAPOR PRESSURE:** ..... N/A

**VAPOR DENSITY (AIR=1):** ..... Greater than 1.

**SPECIFIC GRAVITY:** ..... 1.02

**SOLUBILITY IN WATER:** ..... Completely soluble.

**PARTITION COEFFICIENT:** ..... N/A

**AUTO-IGNITION TEMPERATURE:** ..... N/A

**DECOMPOSITION TEMPERATURE:** ..... N/A

**VISCOSITY:** ..... Water thin.

### 10 – STABILITY and REACTIVITY

**STABILITY:** ..... Stable under normal conditions.

**INCOMPATIBILITY:** ..... Do not mix with strong acids/bases or strong oxidizers/reducing agents.

**HAZARDOUS DECOMPOSITION:** ..... Carbon oxides, phosphorus oxides, potassium oxides.

**HAZARDOUS POLYMERIZATION:** ..... This product not known to polymerize.

### 11 – TOXICOLOGICAL INFORMATION

**ROUTE(S) OF ENTRY:** ..... Absorption through eyes and skin. Ingestion. Inhalation.

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**LISTED CARCINOGEN:** ..... There are no chemicals that comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing).

**REPRODUCTIVE TOXICITY:** ... This product contains Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts (CAS No. 119345-04-9), which has been shown to cause birth defects; and interfere with fertility, in laboratory animals. Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts is present in <0.3%.

**MEDICAL CONDITION AGGRAVATED:** ..... May aggravate pre-existing dermatitis.

**INHALATION:** ..... Inhaling significant amounts of undiluted product may cause discomfort and irritation to the mouth, nose and respiratory tract.

**INGESTION:** ..... Undiluted product may cause discomfort and irritation to the mouth, esophagus and stomach, if ingested.

**EYES:** ..... This product can cause serious irritation and redness if not immediately flushed from the eyes.

**SKIN (DERMAL):** ..... This product can cause discomfort, mild irritation and redness to the exposed area if not flushed from skin.

**ACUTE TOXICITY\* (ORAL):** ..... >5,000 mg/kg

**ACUTE TOXICITY\* (DERMAL):** ..... >5,000 mg/kg

**ACUTE TOXICITY\* (INHALATION):** ..... >20,000 ppm V (Gas), >20 mg/l (Vapor), >5 mg/l (Dust)

*\*Determined using the additivity formula for mixtures (GHS Purple Book, 3.1.3.6)*

### 12 – ECOLOGICAL INFORMATION

**ENVIRONMENTAL FATE AND DISTRIBUTION:** N/A

### 13 – DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL:** ..... As recommended by local, state and federal authorities.

### 14 – TRANSPORTATION INFORMATION

**U.S. DOT:**

**PROPER SHIPPING NAME:** .... Not regulated for domestic shipments acc. DOT HMR.

**HAZARD CLASS:** .....

**UN/NA NUMBER:** .....

**PACKING GROUP:** .....

**IMDG:**

**PROPER SHIPPING NAME:** .... Not regulated for international shipments acc. IMDG CODE.

**HAZARD CLASS:** .....

**UN NUMBER:** .....

**PACKING GROUP:** .....


**MARINE POLLUTANT:** ..... No

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**IATA:****PROPER SHIPPING NAME:** .... Not regulated for international shipments acc. IATA DGR.**HAZARD CLASS:** .....**UN NUMBER:**.....**PACKING GROUP:**.....

### 15 – REGULATIONS

Contents of this MSDS comply with OSHA Hazard Communication Standard 29CFR 1910.1200.

**CALIFORNIA PROPOSITION 65:** .....  **WARNING:** This product can expose you to chemicals including beta-Myrcene, which are known to the State of California to cause cancer. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

INGREDIENT	C.A.S. NUMBER	LISTED DATE
beta-Myrcene	123-35-3	03/24/2015 (Cancer)
Pulegone	89-82-7	04/18/2014 (Cancer)

### 16 – OTHER INFORMATION

**NFPA:****HEALTH:** ..... 2**FLAMMABILITY:** ..... 0**REACTIVITY:** ..... 0**OTHER:** ..... None

**ADDITIONAL:** ..... The information contained in this SDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe—read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it. This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.

**REVISION DATE:**..... 07/01/2025