



# Compliant with OSHA 29 CFR 1910.1200. Aligns to United Nations Globally Harmonized System.

**Product Name:** CLEANCHX™ PASS OR FAIL TEST SOUTION™

Revision Date: July 20, 2025

Version: 1.0

Prepared by: CleanWrx Solutions, Inc.

#### **SECTION 1 – IDENTIFICATION**

**Product Identifier:** CLEANCHX™ PASS OR FAIL TEST SOUTION™

**Recommended Use:** Tests substrates of all Contaminates, including, MIC, Iron Chlorides, Sulfates, Nitrates, and others at the molecular level.

### **Manufacturer/Supplier:**

CleanWrx Solutions, Inc. 12810 S. Memorial, Ste 301 Bixby, OK 74008 USA 877-994-5573

# **Emergency Phone Number:**

ChemTel 1-800-255-3924 (North America) +1 (813) 248-0585 (International

#### **SECTION 2 – HAZARD IDENTIFICATION**

#### **Classification (GHS-US):**

- Skin Irritant Category 2
- Eye Irritant Category 2A
- Acute Toxicity (Oral) Category 4
- Specific Target Organ Toxicity Single Exposure Category 3 (narcotic effects)

Label Elements (GHS-US): CLEANCHX™ PASS OR FAIL TEST SOUTION™ is classified and labeled according to the Globally Harmonized System (GHS).

# Warning pictogram:



Signal Word: Warning

#### **Hazard Statements:**

- H302: Harmful if swallowed
- H315: Causes skin irritation
- H319: Causes serious eye irritation
- H335: May cause respiratory irritation

# **Precautionary Statements:**

- P261: Avoid breathing dust/fume/gas/mist/vapors/spray
- P264: Wash hands thoroughly after handling
- P280: Wear protective gloves/eye protection/face protection
- P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing
- P332+P313: If skin irritation occurs: Get medical advice/attention.

#### **SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	Common Name/Synonyms	CAS Number	% by Weight	Trade Secret
Proprietary compound		Trade Secret	1–5%	Yes
Water		7732-18-5	Balance (~95%)	No

**Note:** The specific chemical identities and/or exact concentrations of composition have been withheld as trade secrets in accordance with OSHA Hazard Communication Standard 29 CFR 1910.1200(i).

#### **SECTION 4 – FIRST AID MEASURES**

**Inhalation:** Move to fresh air. Seek medical attention if symptoms persist.

**Skin Contact:** Wash with plenty of water. Remove contaminated clothing. Get medical attention if irritation persists.

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses if present. Seek medical advice.

**Ingestion:** Do not induce vomiting. Rinse mouth. Call a poison control center or doctor if you feel unwell.

#### **SECTION 5 – FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media:** Water spray, carbon dioxide, foam, dry chemical.

**Hazards During Fire:** May emit irritating or toxic fumes under fire conditions.

**Protective Equipment:** Wear self-contained breathing apparatus and full protective clothing.

#### **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**Personal Precautions:** Wear suitable PPE. Avoid contact with skin and eyes.

**Environmental Precautions:** Prevent entry into sewers or waterways.

**Cleanup:** Absorb with inert material (e.g., sand). Place in container for proper disposal.

#### **SECTION 7 – HANDLING AND STORAGE**

**Handling:** Use with adequate ventilation. Avoid breathing vapors. Wear proper PPE.

**Storage:** Store in tightly sealed containers in a cool, dry, and well-ventilated area. Keep away from incompatible materials.

#### SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Limits:** No occupational exposure limits established for proprietary ingredients.

**Engineering Controls:** Provide adequate general and local exhaust ventilation.

#### PPE:

Eye Protection: Safety goggles

Skin Protection: Chemical-resistant gloves

Respiratory Protection: Use NIOSH-approved respirator if ventilation is inadequate

#### **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

**Property Value** 

Appearance Clear to slightly yellow

Odor

pH 10–11

Boiling Point ~100°C (212°F)
Flash Point Not applicable
Solubility Soluble in water

Vapor Pressure Low

Density  $\sim 1.0 \text{ g/cm}^3$ 

#### **SECTION 10 – STABILITY AND REACTIVITY**

Stability: Stable under normal conditions.

**Reactivity:** No dangerous reactions known under normal use.

**Incompatible Materials:** Strong acids, strong oxidizers, reducing agents.

Hazardous Decomposition: May release nitrogen oxides, sulfur oxides, and carbon oxides

under fire.

#### SECTION 11 – TOXICOLOGICAL INFORMATION

**Likely Routes of Exposure:** Inhalation, skin, eye contact.

**Symptoms:** Irritation to eyes and skin, nausea, headache, respiratory

discomfort.

**Acute Toxicity:** Based on ingredient info – may cause moderate toxicity if

ingested.

**Skin Corrosion/Irritation:** Causes skin irritation.

**Serious Eye Damage/Irritation:** Causes serious eye irritation.

**Respiratory or Skin Sensitization:** May cause respiratory irritation.

#### **SECTION 12 – ECOLOGICAL INFORMATION**

**Eco-toxicity:** Harmful to aquatic life in concentrated form. **Persistence & Degradability:** Expected to be biodegradable.

**Bioaccumulative Potential:** Not expected to bioaccumulate significantly.

#### **SECTION 13 – DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local, regional, and national regulations. Do not allow into waterways.

#### **SECTION 14 – TRANSPORT INFORMATION**

**DOT (U.S.):** Not regulated as hazardous. **UN Number:** Not applicable Packing.

**Group:** Not applicable Hazard.

**Class:** Not applicable.

#### **SECTION 15 – REGULATORY INFORMATION**

- This product contains proprietary ingredients claimed under trade secret provisions.
- All components are listed or exempt under TSCA (U.S.) and similar inventories.
- Complies with OSHA 29 CFR 1910.1200 hazard communication requirements.

#### SECTION 16 – OTHER INFORMATION

**SDS Prepared by:** CleanWrx Solutions, Inc.

Date of Preparation: July 8, 2025