

OSHA Hazard Communication Standard 29 CFR 1900.1200  
Prepared to GHS Rev. 4



**SAFETY  
DATA SHEET**

**SECTION 1- CHEMICAL PRODUCT AND COMPANY INFORMATION**

**Product Name:** Hydro-X

**Product Use:** Waterless Car Wash and Instant Detailer

**Use Restrictions:** For Industrial and Professional Use Only

**Manufacturer:** Ultra-Look Corp.  
3903 Progress Drive  
Lakeland, FL 33811  
Phone: 863-607-6700

**Transportation Emergency:** 800-535-5053 (INFOTRAC)

**SECTION 2- HAZARDS IDENTIFICATION**

**1) GHS Classification of the substance or mixture:**

Serious eye damage/eye irritation- Category 1

**2) Label Elements:**



**Signal Word:** Warning

**Hazard Statements:**

H303- May be harmful if swallowed

**Precautionary Statements:**

P102- Keep out of reach of children

P234- Keep only in original container

P260- Do not breathe fume/mist/vapors/spray

P262- Do not get in eyes, on skin, or on clothing

P264- Wash skin thoroughly after handling

P280- Wear chemical resistant protective gloves and splash proof eyewear

**Response Statements:**

P303+P353+P361+P363- IF ON SKIN (or hair): Rinse skin with water/shower. Take off immediately all contaminated clothing. Wash contaminated clothing before reuse.

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

P304+P340+ IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P301+P330+P331- IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

**Storage and Disposal Statements:**

P403- Store in a well-ventilated place.

P405- Store locked up.

P501- Dispose of contents/container in accordance with local/regional/national regulation.

**Other Hazards:**

OSHA HCS 2012- Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is not considered hazardous.

### SECTION 3- COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical/Common Name</u>	<u>CAS #</u>	<u>PERCENTAGE</u>	<u>HAZARDOUS</u>
Proprietary ingredient	-	1-5%	Yes

### SECTION 4- FIRST AID MEASURES

**Inhalation:** If affected, remove individual to fresh air. If breathing is difficult administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm and quiet and obtain medical attention.

**Skin:** Immediately flush affected area with lots of water for at least 2 minutes. Remove contaminated clothing and wash before reuse.

**Eyes:** Flush immediately with large quantities of running water for at least 5 minutes. Obtain medical attention.

**Ingestion:** Immediately give a lot of water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Obtain immediate medical attention.

### SECTION 5-FIRE FIGHTING MEASURES

**Extinguishing Media**

**Suitable Extinguishing Media:** Use extinguishing media appropriate for surrounding fire.

**Unsuitable Extinguishing Media:** Not known.

**Special Hazards Arising From the Substance or Mixture-**

**Fire Hazard:** Not flammable. Under conditions of fire this material may produce: Sulphur oxides.

**Explosion Hazard:** Product is not explosive.

**Reactivity:** Hazardous reactions will not occur under normal conditions.

**Advice for Firefighters-**

**Precautionary Measures Fire:** Not available

**Firefighting Instructions:** Keep upwind. Use water spray or fog for cooling exposed containers.

**Protection During Firefighting:** Wear self-contained breathing apparatus for fire fighting if necessary.

**Hazardous Combustion Products:** Carbon oxides (CO, CO<sub>2</sub>) and silicone oxides.

### SECTION 6- ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Wear appropriate protective equipment including respiratory protection as conditions warrant. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

**Emergency Procedures:** As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Ventilate closed spaces before entering.

**Environmental precautions:** Avoid run off to waterways and sewers.

**Methods and material for containment and cleaning up:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Ventilate area. Small quantities of liquid spill: take up

in non-combustible absorbent material and shovel into container for disposal. Collect absorbed material and place into a sealed, labeled container for proper disposal. Practice good housekeeping - spillage can be slippery on smooth surface either wet or dry. Liquid spill: neutralize with powdered limestone or sodium bicarbonate.

## SECTION 7- HANDLING AND STORAGE

### Precautions for safe handling:

Avoid contact with skin and eyes by wearing protective clothing and equipment. Avoid inhalation of vapor or mist. Use only with adequate ventilation.

### Conditions for safe storage:

Keep container tightly closed in a dry and well-ventilated place. Store away from acids, acidic materials and oxidizers.

## SECTION 8- EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control Parameters:** None

### Exposure Controls-

**Appropriate Engineering Controls:** Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure, but are not required. Product to be handled under strictly controlled conditions. Ensure all national/local regulations are observed. Ensure all national/local regulations are observed.

**Personal Protective Equipment:** Protective clothing. Gloves. Protective goggles.

**Insufficient ventilation:** wear respiratory protection.

**Hand Protection:** Impermeable protective gloves.

**Eye Protection:** In case of splash hazard: chemical goggles or safety glasses.

**Skin and Body Protection:** Wear suitable protective clothing.

**Respiratory Protection:** Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.

## SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

<b>Products Description:</b>	Opaque green
<b>Solubility in Water:</b>	Complete
<b>Boiling Point:</b>	100 °C (212 °F)
<b>Specific Gravity (WATER=1):</b>	1
<b>Vapor Pressure (mmHg):</b>	N/D
<b>Vapor Density (AIR=1):</b>	N/D
<b>Evaporation Rate (WATER=1):</b>	1
<b>Flash Point (C.O.C.):</b>	None
<b>pH (1% w/w in water):</b>	7-8
<b>VOC Content (%):</b>	0

## SECTION 10- STABILITY AND REACTIVITY DATA

**Reactivity:** Hazardous reactions will not occur under normal conditions.

**Chemical Stability:** Stable at standard temperature and pressure.

**Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.

**Conditions to Avoid:** No specific data

**Incompatible Materials:** Avoid strong oxidizers.

**Hazardous Decomposition Products:** under normal conditions of storage and use, hazardous decomposition products should not be produced

## SECTION 11- TOXICOLOGICAL INFORMATION

Material data lacking. Not expected to be toxic under normal or expected use conditions.

## SECTION 12- ECOLOGICAL INFORMATION

**Toxicity:** Material data lacking.

**Persistence and degradability:** Material data lacking.

**Bioaccumulative potential:** Material data lacking.

**Mobility in Soil:** Material data lacking.

**Other adverse effects:** No studies have been found.

**Other Information:** No data is available on the adverse effects of this material on the environment.

## SECTION 13- DISPOSAL CONSIDERATIONS

**Further information:** Do not dispose of waste into sewer. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of as hazardous waste in compliance with local and national regulations.

## SECTION 14- TRANSPORT INFORMATION

Transport in accordance with all federal, state and local regulations.

DOT – Non-Hazardous, not regulated

## SECTION 15- REGULATORY INFORMATION

**US federal regulations:** United States Inventory (TSCA): All components are listed or exempt

**SARA 302/304 Extremely hazardous substance:**

Not listed.

**SARA 311/312 Hazardous Chemical:**

Immediate (acute hazard)

**Other federal regulations-**

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List:**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):**

Not regulated.

**US. California Proposition 65:** California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

## SECTION 16- OTHER INFORMATION

References: Not available

Other Special Considerations: Not available

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