

# WHITE WATER Peroxide Cleaner / SDS



Issue Date: 05-May-2020

## 1. IDENTIFICATION

Product Name: WHITE WATER

Other means of identification: oxygenated multi-use cleaner / concentrate  
Recommended use: spray and wipe, carpet/upholstery cleaner, floor-scrubbing detergent  
Prepared by: Safety Department  
Source: US Formula Technology / 1000 McFarland 400 Blvd / Alpharetta, GA 30004 USA  
Company Phone Number: 770-813-0008 or 800-728-7972 / Fax: 770-813-0470  
Emergency Telephone Number (24 Hours): 1-800-535-5053 INFOTRAC (USA) /  
International: 001-352-323-3500

## 2. HAZARDS IDENTIFICATION

This material is NOT HAZARDOUS by OSHA Hazard Communication definition.

Appearance: water clear liquid  
Odor: Pleasant floral

### Precautionary Statements: PREVENTION

Recommend safety glasses whenever splashing is possible.  
Recommend waterproof gloves.

### Precautionary Statements: RESPONSE

IF IN EYES: Considered to have a low order of toxicity. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Go to Emergency Room doctor/physician if you feel unwell.

IF ON SKIN (or hair): Considered to have a low order of toxicity. Remove/Take off immediately all contaminated clothing and wash before reuse. Rinse skin with water/shower.

IF INHALED: Considered to have a low order of toxicity. Remove victim to fresh air and keep at rest. Go to Emergency Room doctor/physician if you feel unwell.

IF SWALLOWED: Considered to have a low order of toxicity. Rinse mouth. Do NOT induce vomiting (aspiration hazard). Expected to have a low order of toxicity. Go to Emergency Room doctor/physician if you feel unwell.

IN CASE OF FIRE: Use CO<sub>2</sub>, dry chemical, or foam for extinction

### Precautionary Statements: STORAGE

Keep container tightly closed. Keep out of reach of children.

### Precautionary Statements: DISPOSAL

Send to sanitary drain line. Do not allow to escape into natural waterways.

Hazards not otherwise classified (HNOC): Not Applicable

Other Information: Considered to have a low order of toxicity

## 3. COMPOSITION / INFORMATION on INGREDIENTS

Chemical Name	CAS No	Weight-%
Deionized water	7732-18-5	> 90
Alkyl polyglycoside C10-16	110615-47-9	< 5 readily biodegradable
Hydrogen peroxide	7722-84-1	5

## 4. FIRST AID MEASURES

INHALATION: Remove to fresh air.

EYE CONTACT: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If adverse health effects develop seek medical attention.

INGESTION: Rinse mouth. DO NOT induce vomiting (aspiration risk). Drink plenty of water. If adverse health effects develop seek medical attention.

SKIN CONTACT: Wash off with plenty of water. Take off contaminated clothing and wash before reuse. Penetration of skin may cause a stinging sensation lasting a few minutes and a temporary whitening of skin color. This is not serious. However, if adverse health effects develop seek medical attention.

Note to physicians: Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Water spray (fog). Alcohol resistant foam. Dry chemical. Unsuitable Extinguishing Media: Not determined.

Specific hazards arising from the chemical: Keep containers cool.

Protective equipment and precautions for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use recommended personal protective equipment.

Spills may be slippery. Prevent foot traffic.

Environmental precautions: Do not discharge outside.

Do not permit to escape directly into creeks or other natural waterways.

Methods for containment: Slippery! Prevent further leakage or spillage if safe to do so.

Methods for cleaning up spills: Prevent traffic. Reclaim liquid with wet vacuum, autoscrubber or mop and bucket. Rinse area with water and dry before permitting traffic.

## 7. HANDLING AND STORAGE

Precautions for safe handling: Wash after handling. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.

Protect product quality by keeping containers tightly closed when not in use, avoid pouring unused material back into original container.

Never use food or beverage containers to measure or transport this product.

Empty containers contain residues and should not be used for food or beverage.

Storage Conditions: Protect from direct sunlight. Keep containers tightly closed in a dry,

cool, well-ventilated place out of direct sunlight. Keep locked up and out of reach of children and pets. Store at 40-95°F.

Packaging materials: Keep in original container. Proper secondary labelling is available.

Incompatible materials: Bleach, strong acids, materials which react with water.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Appropriate Engineering Controls: Not determined

Appropriate Personal Protective Equipment:

Eye/face protection: safety glasses recommended if splashing possible

Skin and body protection: any waterproof gloves, such as latex, nitrile, etc.

Respiratory protection: under normal conditions, respirator is not required.

General Hygiene: Handle in accordance with good industrial hygiene and safety practice.

	ACGIH TLV	OSHA PEL	NIOSH IDLH
hydrogen peroxide	1 ppm	1.4 mg/m3	1.4 mg/m3
CAS # 7722-84-1		1 ppm	1 ppm

## 9. PHYSICAL AND CHEMICAL PROPERTIES

pH	6-7	Specific gravity	1
Melting point/freezing point	Not determined	Water solubility	soluble
Boiling point/boiling range	100 °C / 212 °F	Solubility in other solvents	Not determined
Flash point	Above 100°C	Partition coefficient	Not determined
Evaporation rate	1.0	Autoignition temperature	Not determined
Flammability (solid, gas)	n/a-liquid	Decomposition temperature	Not determined
Flammability limits in air:		Kinematic viscosity	Not determined
Upper flammability limit	Not determined	Dynamic viscosity	Not determined
Lower flammability limit	Not determined	Explosive properties	Not determined
Vapor pressure	Not determined	Oxidizing properties	Not determined
Vapor density	Not determined	% volatile (includes water)	> 90%
		Volatile Organic Compound	< 0.1 %

## 10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions

Chemical stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions: None under normal processing.

Hazardous polymerization: Hazardous polymerization does not occur.

Conditions to avoid: Incompatible materials. Heat which might compromise packaging.

Incompatible materials: Alkalines which raise pH or substances which react with water

Hazardous Decomposition Products: oxide gases

## 11. TOXICOLOGICAL INFORMATION

	Dermal LD50	Inhalation LC50	Oral LD50
hydrogen peroxide	> 2000 mg/kg	2 mg/l 4h	376 mg/kg
CAS # 7722-84-1	Rabbit	Rat	Rat

Information on physical, chemical and toxicological effects: Causes moderate eye irritation.

Harmful if swallowed, absorbed through the skin, or inhaled. Avoid contact with eyes, skin or clothing. Rinse thoroughly with water after handling. When diluted to ready-to-use strength, safety glasses or other eye protection are not required as product is non-irritating.

Contains no known carcinogens, hormone disruptors, bioaccumulatives, EDTA, APEOs.

## 12. ENVIRONMENTAL INFORMATION

Contains readily biodegradable ingredients. Do not discharge into natural waterways since most detergents, even biodegradable ones, damage fish gills. Contains no known carcinogens, hormone disruptors, bioaccumulatives, formaldehyde, EDTA, APEOs.

Virtually free of VOCs (Volatile Organic Compounds).

## 13. DISPOSAL CONSIDERATIONS

Discharge to "sanitary" drain leading to a sewerage treatment plant. Contains readily biodegradable plant based ingredients. Do not discharge to "storm" drains leading to natural waterways. All detergents, even biodegradable ones, damage fish gills. Dispose of wastes in accordance with applicable regional, national and local laws and regulations. Packaging may be recycled.

## 14. TRANSPORT INFORMATION

Blend. Not regulated.

## 15. REGULATORY INFORMATION

Blend. Not regulated.

## 16. OTHER INFORMATION

Next page contains general usage information.

Disclaimer: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.