# WHITE WATER Peroxide Cleaner / SDS



Issue Date: 08-Jun-2019

#### 1. IDENTIFICATION

Product Name: WHITE WATER

Other means of identification: oxygenated multi-use cleaner / concentrate Recommended use: spray and wipe, carpet/upholstery cleaner, floor-scubbing 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 CO2, 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 readil

ily biodegradable 7722-84-1 5

Hydrogen peroxide

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