


## SECTION 1: Identification

<b>Product Name</b>	MP-32 Multi-Purpose Cleaner	<b>Item Code</b>	MP32
<b>Recommended Use</b>	Concentrated multiple surface cleaner		
<b>Supplier</b>	Next-Gen Supply Group 11 Norfolk Street Mansfield, MA 02048 877-452-6726	<b>Emergency Telephone</b>	
		INFOTRAC: 1-800-535-5053	

## SECTION 2: Hazard(s) identification

<b>WARNING</b> 	<b>Hazards not otherwise classified or not covered by GHS</b>		
	None		
<b>Hazard Statement</b>	<b>Hazard Class (GHS Chapter)</b>	<b>Hazard Category</b>	
Causes skin irritation.	Skin corrosion/irritation(3.2)	Category 2	
Causes serious eye irritation	Causes serious eye irritation (3.3)	Category 2A	

### Precautionary Statement

Wash hands, face and exposed skin thoroughly after handling.  
 Wear protective gloves. Nitrile gloves suggested. Wearing eye protection is recommended.  
 IF ON SKIN: Wash with plenty water and soap to removed excess.  
 If skin irritation occurs, get medical advice/attention.  
 Remove contaminated clothing and wash before reuse.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if easy to do. Continue rinsing.  
 If eye irritation persists, get medical attention.

## SECTION 3: Composition/Information on Ingredients

Chemical identity	Common Name, Synonyms, etc.	CAS #	%
Hydrogen Peroxide	Dioxidane, Oxidanyl	7722-84-1	3.5 - 4.1

## SECTION 4: First Aid Measures

**If medical advice is needed, have product container or label at hand.**

<b>Necessary measures for routes of exposure</b>	SWALLOWED: Harmful if swallowed. Rinse mouth. DO NOT induce vomiting. Call Poison Center, 911 or emergency medical service.
	ON SKIN: Remove contaminated clothing and wash before reuse. Rinse skin and affected areas with plenty of soap and water/shower. If irritation occurs, get medical advice/attention.
	INHALED: Remove person to fresh air and keep comfortable for breathing.
	IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if easy to do. Continue rinsing. If irritation persists, get medical attention.

**SECTION 4: First Aid Measures (continued)****Most important symptoms/effects, acute and delayed.**

Acute exposure may cause skin irritation or eye irritation.

**Immediate medical attention and special treatment, if necessary**

Move victim to fresh air. Immediately call poison center, 911 or medical aid.

**SECTION 5: Fire-fighting Measures****Suitable extinguishing media.**Dry chemical, CO<sub>2</sub>, alcohol resistant foam or water spray**Specific hazards arising from the chemical**

Move containers from fire area, if you can do it without risk

**Special protective equipment and precautions for fire-fighters.**

Wear positive pressure, self-contained breathing apparatus (SCBA). Wear chemical protective clothing specifically recommended by the manufacturer. It may provide little or no thermal protection.

**Emergency Response Guide Number**

Not applicable

**SECTION 6: Accidental Release Measures****Personal precaution, protective equipment and emergency procedures.**

Keep away from clothing and other combustible materials. Chemically protective gloves, clothing and safety eyewear are recommended.

**Environmental precautions.**

Prevent entry into waterways, sewers, basements or confined areas. Collect spillage.

**Methods and materials for containment and cleaning up.**

Stop leak if you can without risk. Prevent entry into waterways, sewers, basements or confined areas. Absorb or cover with non-combustible absorbent material and transfer to containers. Collect spillage. Contact a licensed professional waste disposal service to dispose of this material.

**SECTION 7: Handling and Storage****Precautions for safe handling.**

Do not eat, drink or smoke in areas where this material is used. After handling, always wash hands thoroughly with soap and water. Wear protective nitrile gloves/protective clothing/eye protection. Use only with adequate ventilation/personal protection. Avoid strong oxidizing agents and metals.

**Conditions for safe storage, including any incompatibilities.**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Store containers in a cool, dry, ventilated area away from sources of ignition and incompatible materials. Keep containers tightly closed and properly labeled. Store in original containers. Do not store in ferrous containers.

**SECTION 8: Exposure Controls/Personal Protection**

Component	CAS #	Type	Value	Basis
Hydrogen Peroxide	7722-84-1	TWA	1ppm	USA ACGIH Threshold Limit Values (TLV)
		TWA	1ppm 1.4 mg/m <sup>3</sup>	USA, NIOSH Recommended Exposure Limits
		TWA	1ppm 1.4 mg/m <sup>3</sup>	USA, Occupational Exposure Limits (OSHA)-Table Z-Limits for Air Contaminants
		TWA	1ppm 1.4 mg/m <sup>3</sup>	USA, OSHA-Table Z-1 Limits for Air contaminants - 1910.1000

Remarks: Eye, skin and upper respiratory tract irritation, Confirmed animal carcinogen with unknown relevance to humans.

<b>Control parameters</b>	Handle with nitrile gloves. Gloves must be inspected prior to use. Avoid skin contact with this product. Eye protection is recommended. Avoid eye contact. Long term exposure could irritate skin and eyes. Collect spillage.
<b>Appropriate engineering controls</b>	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after the workday.
<b>Individual protection measures</b>	Provide local ventilation. Respiratory equipment is not required. For nuisance exposures use type OV/AG (US) respiratory cartridges. Wear eye and skin protection.

**SECTION 9: Physical and Chemical Properties**

<b>Appearance</b>	Clear liquid	<b>Specific Gravity</b>	1.01-1.03
<b>Odor</b>	Mint fragrance added Citrus available by special order	<b>Boiling Point</b>	Ca 212°F
<b>Odor threshold</b>	No data available	<b>Solubility in Water</b>	Complete
<b>pH at concentrate</b>	4.5-5.1	<b>Evaporation Rate</b>	Similar to water
<b>pH at use dilution</b>	6.5-7.5	<b>Volatile Organic Compound</b>	0%

**SECTION 10: Stability and Reactivity**

<b>Reactivity</b>	No data available.
<b>Chemical stability</b>	Stable under recommended storage conditions.
<b>Possibility of hazardous reactions</b>	No data available.
<b>Conditions to avoid</b>	No data available.
<b>Incompatible materials</b>	Zinc, powdered metals, iron, copper, nickel, brass, iron and iron salts.
<b>Hazardous decomposition products</b>	No data available

**SECTION 11: Toxicological Information**

<b>IARC</b>	3 - Group 3: Not classifiable as to its carcinogenicity to humans (Hydrogen peroxide)
<b>ACGIH</b>	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by ACGIH
<b>NTP</b>	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by NTP
<b>OSHA</b>	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by OSHA
<b>Additional Information</b>	<p><u>Hydrogen Peroxide CAS 7722-84-1</u>  RTECS: Not available. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.  Liver - Irregularities - Based on Human Evidence  Stomach - Irregularities - Based on Human Evidence (Hydrogen peroxide)</p>

**SECTION 12: Ecological Information**

No data available.

**SECTION 13: Disposal Considerations**

Dispose of contents/container in accordance with local/state/federal and international regulations. Collect spillage. Offer surplus and non-recyclable solutions to a licensed disposal company. Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Contact a licensed professional waste disposal service to dispose of this material. Dispose of contaminated packing as unused product.

**SECTION 14: Transport Information**

Not US DOT regulated

**SECTION 15: Regulatory Information**

Hydrogen Peroxide CAS 7722-84-1 is subject to reporting levels established by SARA Title III, Section 302  
Hydrogen Peroxide CAS 7722-84-1 is a SARA 311/312 Hazards: Acute Health Hazard, Chronic Health Hazard  
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Hydrogen Peroxide CAS 7722-84-1 is a NJ,PA, MA Right- to- Know chemical

California Prop. 65: This product does not contain any chemical known to the state of California to cause cancer, birth defects, or any other reproductive harm.



This product meets Green Seal™ Standard GS-37 based on effective performance, concentrated volume, minimized/recycled packaging and protective limits on: VOCs and human & environmental toxicity.  
GreenSeal.org.

**SECTION 16: Other Information**

Revision prepared 11/01/2017 by Gene Ricciardelli in accordance with OSHA 29 CFR 1910.1200, for USA use only.  
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