

# SAFETY DATA SHEET

Issue Date 01-Apr-2015

Revision Date 22-Aug-2017

Version 4

# **1. PRODUCT AND COMPANY IDENTIFICATION**

Product identifier Product Name Product Code Customer Code

#### WEN REMARKABLE LMP PRE-SPRAY FLCRPSXFWEN-RPS FCRLMP

# Other means of identification

## Recommended use of the chemical and restrictions on use

Recommended Use	Cleaning agent
Uses advised against	Use only as stated on label.

## Details of the supplier of the safety data sheet

Manufactured For / Distributed By Walter E. Nelson, Company 5937 North Cutter Circle Portland, OR 97217 Phone (503) 285-3037 E-Mail customerservice@walterenelson.com

#### Emergency telephone number

24 Hour Emergency Phone Number (800) 228-5635 X059

# 2. HAZARDS IDENTIFICATION

# **Classification**

#### **OSHA Regulatory Status**

This product has been classified in accordance with the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Not classified
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1
Chronic aquatic toxicity	Category 3

# Label elements

# **Emergency Overview**

# Danger

#### Hazard statements

Causes skin irritation Causes serious eye damage Harmful to aquatic life with long lasting effects



## **Precautionary Statements - Prevention**

- Wash face, hands and any exposed skin thoroughly after handling
- Wear protective gloves/protective clothing/eye protection/face protection
- Avoid release to the environment

## **Precautionary Statements - Response**

- Specific Treatment (See Section 4 on the SDS)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink plenty of water.

# **Precautionary Statements - Storage**

- Keep out of reach of children

Precautionary Statements - Disposal

- Dispose of contents/container to an approved waste disposal plant

# Hazards not otherwise classified (HNOC)

Other Information Unknown Acute Toxicity

3% of the mixture consists of ingredient(s) of unknown toxicity

# **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No.	Weight-%	Trade Secret
Hydrogen Peroxide	7722-84-1	1-5	*
Alcohol Ethoxylate	68439-46-3	1-5	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

First aid measures	
General advice	If symptoms persist, call a physician.
Skin Contact	Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, call a physician. Immediate medical attention is not required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes If symptoms persist, call a physician Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes Keep eye wide open while rinsing
Inhalation	Remove to fresh air. If symptoms persist, call a physician. Immediate medical attention is not required. Move to fresh air in case of accidental inhalation of vapors.
Ingestion	Immediate medical attention is not required. Rinse mouth. Drink plenty of water. Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give

anything by mouth to an unconscious person. Call a physician. Self-protection of the first aider Use personal protective equipment as required. Most important symptoms and effects, both acute and delayed **Symptoms** Any additional important symptoms and effects are described in Section 11: Toxicology Information. Indication of any immediate medical attention and special treatment needed Note to physicians Treat symptomatically. 5. FIRE-FIGHTING MEASURES Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. 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, protective equipment and emergency procedures **Personal precautions** Use personal protective equipment as required. Avoid contact with eyes and skin. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Environmental precautions Prevent entry into waterways, sewers, basements or confined areas. Do not flush into **Environmental precautions** surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Methods and material for containment and cleaning up Methods for containment Prevent further leakage or spillage if safe to do so. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Methods for cleaning up After cleaning, flush away traces with water. Prevent product from entering drains. Dam up. 7. HANDLING AND STORAGE Precautions for safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective Advice on safe handling equipment as required. Use with local exhaust ventilation. Do not breathe dust/fume/gas/mist/vapors/spray. Conditions for safe storage, including any incompatibilities **Storage Conditions** Keep container tightly closed. Keep out of the reach of children. Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled containers. None known based on information supplied. Incompatible materials 8. EXPOSURE CONTROLS/PERSONAL PROTECTION Control parameters This product, as supplied, does not contain any hazardous materials with occupational **Exposure Guidelines** exposure limits established by the region specific regulatory bodies.

# WEN REMARKABLE LMP PRE-SPRAY

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH	
Hydrogen Peroxide	TWA: 1 ppm	TWA: 1 ppm	IDLH: 75 ppm	
7722-84-1	· · · · · · · · · · · · · · · · · · ·	TWA: 1.4 mg/m <sup>3</sup>	TWA: 1 ppm	
		(vacated) TWA: 1 ppm	TWA: 1.4 mg/m <sup>3</sup>	
		(vacated) TWA: 1.4 mg/m <sup>3</sup>		
NIOSH IDLH Immediately Dang	erous to Life or Health			
Other Information	Vacated limits revoked by (11th Cir., 1992).	the Court of Appeals decision in	AFL-CIO v. OSHA, 965 F.2d 962	
Appropriate engineering co	<u>ntrols</u>			
Engineering Controls	Showers, Eyewash station	Showers, Eyewash stations & Ventilation systems		
Individual protection measures, such as personal protective equipment				
Eye/face protectionTight sealing safety goggles. Face protection shield.Skin and body protectionNo special technical protective measures are necessary.Respiratory protectionIf exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be				
General Hygiene	required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular cleaning of equipment, work area and clothing is recommended. Wear suitable gloves and eye/face protection.			

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Appearance Color Odor Odor threshold	Liquid Clear Colorless Slight No Information available	
Property_	Values	Remarks • Method
Hq	6.0 - 7.0	
Specific Gravity	1.02	
Viscosity	Water Thin	
Melting point/freezing point	No Information available	
Flash point	None	
Boiling point / boiling range	No Information available	
Evaporation rate	Same as water	
Flammability (solid, gas)		
Flammability Limits in Air		
Upper flammability limit:	No Information available	
Lower flammability limit:	No Information available	
Vapor pressure	No Information available	
Vapor density	No Information available	
Water solubility	completely soluble	
Partition coefficient	No Information available	
Autoignition temperature	No Information available	
Decomposition temperature	No Information available	
Other Information		
Density Lbs/Gal	8.51	
VOC Content (%)	NO VOC	
	10. STABILITY AND RE	ACTIVITY

# Reactivity

No data available

StabilityStable under recommended storage conditions.Possibility of Hazardous ReactionsNone under normal processing.Conditions to avoidExtremes of temperature and direct sunlight.Incompatible materialsNone known based on information supplied.Hazardous Decomposition ProductsNone known based on information supplied.

# **11. TOXICOLOGICAL INFORMATION**

# Information on likely routes of exposure

Inhalation	Causes burns.
Eye contact	Corrosive to the eyes and may cause severe damage including blindness.
Skin Contact	Irritating to skin.
Ingestion	Causes burns.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Hydrogen Peroxide	= 1518 mg/kg (Rat)	= 4060 mg/kg (Rat) = 2000 mg/kg	= 2 g/m³ (Rat) 4 h
7722-84-1		(Rabbit)	

# Information on toxicological effects

Symptoms

No Information available.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

Corrosivity	Causes burns. Extremely corrosive and destructive to tissue. Risk of serious damage to
	eyes.
Sensitization	No Information available.
Germ cell mutagenicity	No Information available.
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Hydrogen Peroxide	A3	Group 3	-	-

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 3 -Not classifiable as a human carcinogen

Reproductive toxicity	No Information available.
STOT - single exposure	No Information available.
STOT - repeated exposure	No Information available.
Chronic toxicity	Avoid repeated exposure.
Target organ effects	EYES, Respiratory system, Skin.
Aspiration hazard	No Information available.

## Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 3% of the mixture consists of ingredient(s) of unknown toxicity

#### The following values are calculated based on chapter 3.1 of the GHS document

# **12. ECOLOGICAL INFORMATION**

#### Ecotoxicity

3.7% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and degradability	No Information available.
<b>Bioaccumulation</b>	No Information available.
Other adverse effects	No Information available

# **13. DISPOSAL CONSIDERATIONS**

## Waste treatment methods

**Disposal of wastes** 

**Contaminated packaging** 

Disposal should be in accordance with applicable regional, national and local laws and regulations. Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Hydrogen Peroxide	Toxic
7722-84-1	Corrosive
	Ignitable
	Reactive

# 14. TRANSPORT INFORMATION

**Note:** The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

## U.S. Department of Transportation (USDOT)

4x1 Gallon Case	Not regulated

Pails & Drums (<119 Gallons) Not regulated

# **15. REGULATORY INFORMATION**

#### International Inventories

L/NDSL Complies

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## **US Federal Regulations**

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories	
Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Reactive Hazard	No
Sudden release of pressure hazard	No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

# <u>CERCLA</u>

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Hydrogen Peroxide	-	1000 lb	-
7722-84-1			

# US State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Hydrogen Peroxide	Х	Х	Х
7722-84-1			

#### U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

Additional information

No Information available.

# **16. OTHER INFORMATION**

F	4	N.	<b>/</b> 1	S	
Г	٦	I٧	11	3	

Health hazards	Flammability	Physical hazards	Personal protection
2	0	0	В

Prepared By	
Issue Date	
<b>Revision Date</b>	

Regulatory Department 01-Apr-2015

22-Aug-2017

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 a 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.

# End of Safety Data Sheet