

# SAFETY DATA SHEET

Issue Date 01-Feb-2015 Revision Date 22-Mar-2017 Version 3

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product identifier** 

Product Name WEN REMARKABLE SPOTTER

Product Code FLCHYPXXWEN-RM Customer Code FCRM, 594819-002

Other means of identification

Recommended use of the chemical and restrictions on use

Recommended Use All Purpose Cleaner 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
Acute aquatic toxicity	Category 3
Chronic aquatic toxicity	Category 3

## Label elements

Emergency Overview	Emergency Overview	
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## Warning

#### **Hazard statements**

Causes skin irritation
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. If eye irritation persists: Get medical advice/attention.

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

## <u>Hazards not otherwise classified (HN</u>OC)

#### Other Information

Unknown Acute Toxicity

0.05% of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Water	7732-18-5	60-100	*
Hydrogen Peroxide	7722-84-1	1-5	*
1-methoxy-2-propanol	107-98-2	1-5	*
Alcohol Ethoxylate	68439-46-3	1-5	*

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

### 4. FIRST AID MEASURES

#### First aid measures

**Skin Contact** Wash skin with soap and water.

**Eye contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician

**Inhalation** Remove to fresh air.

**Ingestion** Clean mouth with water and drink afterwards plenty of water.

## 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

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Treat symptomatically. Note to physicians

#### 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 Ensure adequate ventilation, especially in confined areas.

**Environmental precautions** 

See Section 12 for additional ecological information. **Environmental precautions** 

### Methods and material for containment and cleaning up

**Methods for containment** Methods for cleaning up

Prevent further leakage or spillage if safe to do so.

Use personal protective equipment as required. Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material. Take up mechanically, placing in appropriate

containers for disposal. Clean contaminated surface thoroughly.

#### 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Incompatible materials Keep containers tightly closed in a dry, cool and well-ventilated place.

None known based on information supplied.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** 

This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

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>	-
1-methoxy-2-propanol	STEL: 100 ppm	(vacated) TWA: 100 ppm	TWA: 100 ppm
107-98-2	TWA: 50 ppm	(vacated) TWA: 360 mg/m <sup>3</sup>	TWA: 360 mg/m <sup>3</sup>
		(vacated) STEL: 150 ppm	STEL: 150 ppm
		(vacated) STEL: 540 mg/m <sup>3</sup>	STEL: 540 mg/m <sup>3</sup>

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

#### Appropriate engineering controls

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**Engineering Controls** Showers, Eyewash stations & Ventilation systems

### Individual protection measures, such as personal protective equipment

Eye/face protection No special technical protective measures are necessary. Skin and body protection No special technical protective measures are necessary.

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved Respiratory protection respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

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

### 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Liquid Physical state **Appearance** Clear Color Colorless Orange Odor

No Information available **Odor threshold** 

Remarks • Method **Property** Values

Same as water

2.5 - 3.5 pН Specific Gravity 1.009 Viscosity Water Thin

Melting point/freezing point No Information available Flash point > 100 °C > 212 °F Boiling point / boiling range No Information available

**Evaporation rate** 

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 Soluble in water

Partition coefficient No Information available No Information available Autoignition temperature **Decomposition temperature** No Information available

## Other Information

Density Lbs/Gal 8.40 **VOC Content (%)** 2.25 % VOC

## 10. STABILITY AND REACTIVITY

### Reactivity

No data available

Stable under recommended storage conditions.

Possibility of Hazardous Reactions None under normal processing.

Extremes of temperature and direct sunlight. Conditions to avoid None known based on information supplied. Incompatible materials Hazardous Decomposition Products None known based on information supplied.

### 11. TOXICOLOGICAL INFORMATION

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### Information on likely routes of exposure

InhalationNo data available.Eye contactMay cause irritation.Skin ContactIrritating to skin.

**Ingestion** May be harmful if swallowed.

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 )	
1-methoxy-2-propanol	= 7200 mg/kg (Rat)	= 13000 mg/kg (Rabbit)	= 7500 mg/L (Rat) 6 h
107-98-2			
Orange Terpenes	= 5200 mg/kg (Rat) = 4400 mg/kg	> 5 g/kg (Rabbit)	-
5989-27-5	(Rat) = 5300 mg/kg (Rat)		

### Information on toxicological effects

**Symptoms** No Information available.

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

**Sensitization Germ cell mutagenicity**No Information available.
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	-	-
7722-84-1				

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

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
No Information available.
No Information available.

Target organ effects Central nervous system, EYES, Respiratory system, Skin.

Aspiration hazard No Information available.

### Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 0.05% of the mixture consists of ingredient(s) of unknown toxicity

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

Component Inhalation LC50 - 4 hour - vapor - mg/L 1-methoxy-2-propanol 9267.1043

### 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

1.25% of the mixture consists of components(s) of unknown hazards to the aquatic environment

	Chemical Name	Algae/aquatic plants	Fish	Crustacea
Γ	Hydrogen Peroxide	2.5: 72 h Chlorella vulgaris mg/L	10.0 - 32.0: 96 h Oncorhynchus	18 - 32: 48 h Daphnia magna mg/L
1	7722-84-1	EC50	mykiss mg/L LC50 static 16.4: 96 h	EC50 Static 7.7: 24 h Daphnia
1			Pimephales promelas mg/L LC50	magna mg/L EC50
1			18 - 56: 96 h Lepomis macrochirus	
1			mg/L LC50 static	
Γ	1-methoxy-2-propanol	-	20.8: 96 h Pimephales promelas g/L	23300: 48 h Daphnia magna mg/L
- [	107-98-2		LC50 static 4600 - 10000: 96 h	FC50

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Leuciscus idus mg/L LC50 static

<u>Persistence and degradability</u> No Information available.

Bioaccumulation No Information available.

Chemical Name	Partition coefficient
1-methoxy-2-propanol	-0.437
107-98-2	

Other adverse effects No Information available

### 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging 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**

TSCA Complies DSL/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 hazardNoChronic Health HazardNoFire hazardNoReactive HazardNo

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#### 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)

#### **CERCLA**

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	X	X	X
7722-84-1			
1-methoxy-2-propanol	X	X	X
107-98-2			
Orange Terpenes	X	-	-
5989-27-5			
Phosphonic Acid	X	-	-
13598-36-2			

### U.S. EPA Label Information

#### **EPA Pesticide Registration Number** Not Applicable

Additional information No Information available.

## **16. OTHER INFORMATION**

**HMIS** 

Health hazards	Flammability	Physical hazards	Personal protection
2	1	0	В

Prepared By Regulatory Department

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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