

according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation

# Wash & Remove Pro Oxy

Page 1 of 6

Print Date: 8/25/2024

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Wash & Remove Pro Oxy (2833E)

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Carpet or Upholstery cleaner

### 1.3. Details of the supplier of the substance or mixture

BISSELL Homecare, Inc.	In Australia & New Zealand,	In Europe and the United Kingdom,	In the Middle East & Africa,
Grand Rapids, MI	distributed by:	distributed by:	distributed by:
49544 USA	BISSELL Australia PTY Ltd	BISSELL International Trading Company BV	BISSELL Middle East FZE
Tel: +1(616) 453- 4451	Mulgrave Victoria 3170,	Postbus 12874, 1100 AW Amsterdam	Dubai, United Arab Emirates
	Australia	Zuidoost, The Netherlands	Tel: 971-4-881-8597
	Australia Tel: 1300 247 735	EU Tel: 31-20-305-1340	
	New Zealand: 0800 247 735	UK Tel: 0344-888-6644	

www.BISSELL.com, SDS@BISSELL.com

### 1.4. Emergency telephone number

Chemtrec (US) 1 800-424-9300 acct 2808 Chemtrec (AU) 61-290372994 Chemtrec (Int'l) 1 703-527-3887 Chemtrec (NZ) 64-98010034

#### **SECTION 2: Hazard identification**

#### 2.1. Classification of the mixture and 2.2. Label elements

Regulation	Classification	Pictogram	Signal word	Hazard/ Risk, Precaution/ Safety Statements
CLP (EC) No	Serious eye irritant		Warning	H319, Causes serious eye irritation
1272/2008,	(Category 2), H319	<b>\!</b>		P102, Keep out of reach of children.
HCS 2012,		•		P305 + P351, If in eye: rinse cautiously with water
UN GHS, AU				for several minutes.
WHS Reg				P337 + P313, If eye irritation persists: get medical
				advice/attention.

#### 2.3. Other hazards, None known

### **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

Ingredient	Percent	Classification	EC Number/ CAS Number
Water	≤ 90	Not classified as hazardous	231-791-2/ 7732-18-5
Hydrogen Peroxide	≤ 2	Ox. Liq. 1: H271, Skin Corr. 1A: H314, Acute Tox. 4: H302, Acute Tox. 4: H332, STOT single expos. 3: H335; Aquatic Chronic 3: H412	231-765-0 / 7722-84-1
C9-C11 Alcohols ethoxylated	≤ 1	Eye Irritant 1; H318	NA / 68439-46-3
Sodium Citrate	≤ 1	Not classified as hazardous	200-675-3 / 68-04-2
Sodium xylenesulphonate	≤ 1	Eye Irritant 1; H318	1300-72-7 / 215-090-9
Sodium Caprylyl Sulfonate	≤ 1	Eye Irritant 2; H319	226-195-4 / 5324-84-5
Acrylic Polymer	≤ 1	Not classified as hazardous	Proprietary polymer
Alkyl polyglucoside	≤ 1	Eye Irritant 1; H318	Proprietary polymer
Sodium Polyacrylate	≤ 1	Eye Irritant 2; H319	Proprietary polymer
Fragrance	≤ 0.3	Skin Sens. 1, H317; Aqua Chronic 2, H411	Blend

For full text of the H-statements and other abbreviations see section 16 "Other information".



according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation

# Wash & Remove Pro Oxy

Page 2 of 6

Print Date: 8/25/2024

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

Inhalation: remove person to fresh air. If you are concerned, get medical advice.

Skin contact: wash with soap and water. If you are concerned, get medical advice.

Eye contact: flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

If swallowed: rinse mouth, drink 1-2 glasses of water, do not induce vomiting. If you are concerned, get medical advice. Never give anything by mouth to an unconscious person.

#### 4.2. Most important symptoms and effects, both acute and delayed

See Section 11.1 Information on toxicological effects

#### 4.3. Indication of any immediate medical attention and special treatment required

Not applicable

### **SECTION 5: Fire-fighting measures**

#### 5.1. Extinguishing media

Non-combustible. Use a fire fighting agent suitable for surrounding fire.

## 5.2. Special hazards arising from the substance or mixture

None inherent in this product. Hazardous decomposition during combustion: carbon monoxide, carbon dioxide, irritant vapors or gases, oxides of sulphur and oxygen.

#### 5.3. Advice for fire-fighters

No special protective actions for fire-fighters are anticipated.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes.

#### 6.2. Environmental precautions

Do not empty into drains / surface water / ground water

#### 6.3. Methods and material for containment and cleaning up

Remove with liquid-absorbing material (sand, peat, sawdust). Wash away residue with plenty of water. Dispose of contaminated material as waste according to Chapter 13.

#### 6.4. Reference to other sections

Refer to Section 8 and Section 13 for more information

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Avoid skin and eye contact. See advice in chapter 8

#### 7.2. Conditions for safe storage including any incompatibilities

Keep out of the reach of children. Store in closed original container in a well-ventilated place

#### 7.3. Specific end use(s)

See information in Section 7.1 and 7.2 for handling and storage recommendations. See Section 8 for exposure controls and personal protection recommendations.



according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation

# Wash & Remove Pro Oxy

Page 3 of 6

Print Date: 8/25/2024

# **SECTION 8: Exposure controls/personal protection**

**8.1 Control parameters,** Occupational exposure limits. If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

Ingredient	PPM	$mg/m^3$	Type	Remark
Hydrogen Peroxide 231-765-0 / 7722-84-1	1	1.4	Time weighted average; TWA	OSHA, NIOSH, UK HSE, AU WHS
Hydrogen Peroxide 231-765-0 / 7722-84-1	2	28	Short-term exposure limit; STEL	UK HSE

UK HSC: UK Health and Safety Commission

AU WHS: Australia Work Health and Safety Regulations

TWA: Time-Weighted-Average STEL: Short Term Exposure Limit

Biological limit values: No biological limit values exist for any of the components listed in Section 3

#### 8.2. Exposure controls

#### 8.2.1. Engineering controls

Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapours/spray.

## 8.2.2. Personal protective equipment (PPE)

Eye/face protection

None required.

Skin/hand protection

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing.

Gloves made from the following material(s) are recommended:

Material Thickness (mm) Breakthrough Time
Neoprene No data available No data available
Nitrile rubber. No data available No data available

Respiratory protection, None required

#### **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Appearance	Clear, light-straw liquid
Physical state	Liquid
Odor	Pleasant
Odor Threshold	> 50 mg/ m3
рН	4.5- 5.5
Flash Point	Not flammable
Melting Point/Range	Not applicable
Freezing point	0°C, 32°F
Boiling Point/Range	100 °C, 212°F
Autoignition	None
Temperature	
Flammability Limits in Air	Not flammable
Explosive properties	Not explosive

Oxidizing properties	Not oxidizing according to Regulation (CE) No 1272/2008
Vapor pressure	< 17.5 mmHg @ 20°C
Vapor density	No information available
Density	1.0 g/mL @ 20 °C
Partition coefficient	< 1 K <sub>ow</sub>
Water solubility	Completely Soluble@20 °C
Viscosity	< 20 cP @ 20C
Evaporation rate	>1 (BuAc = 1)
Decomposition	None

#### 9.2. Other information

Volatile organic compounds (VOC) 0 g/l



according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation

# Wash & Remove Pro Oxy

Page 4 of 6

## **SECTION 10: Stability and reactivity**

10.1 Reactivity, Stable under normal conditions

10.2 Chemical stability, Stable

10.3 Possibility of hazardous reactions, No dangerous reaction known under conditions of normal use

10.4 Conditions to avoid, Heat

10.5 Incompatible materials, Combustible materials. Copper alloys, galvanized iron. Strong reducing agents. Heavy metals. Iron. Contact with metals, metallic ions, alkalis, reducing agents and organic matter may produce decomposition 10.6 Hazardous decomposition products, Oxygen which supports combustion. Liable to produce overpressure in container. Refer to section 5.2 for hazardous decomposition products during combustion.

## **SECTION 11: Toxicological information**

## 11.1 Information on Toxicological effects

Information given is based on product testing, and/or similar products, and/or components. The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 11 are based on UN GHS calculation rules and classifications derived from BISSLL assessments.

CMR effects: Not expected to be carcinogenic. Not considered a mutagenic hazard. No toxicity to

reproduction

Acute oral toxicity: LD50:> 2000 - 5000 mg / kg Species: rat

Acute inhalation toxicity: LC50:> 20 mg / I

Acute dermal toxicity: LD50:> 2000 - 5000 mg / kg Skin: Result: Not irritating.

Eye irritation: Result: Causes serious eye irritation. Sensitization: Not expected to be a sensitizer Toxicity Repeated dose: Not expected to be a hazard.

Target organ toxicity - repeated exposure: Not expected to be a hazard.

#### **SECTION 12: Ecological information**

#### 12.1. Toxicity

Toxicity to fish: LC50:> 100-1000 mg / l, Exposure time: 96 h

Species: Fish

Toxicity to daphnia and other invertebrates that live in water:

EC50:> 100 to 1000 mg / l, exposure time: 48 h

Species: Daphnia magna, the value is estimated from tests on similar products.

Toxicity to algae: EC50:> 100 to 1000 mg / l, Exposure time: 72 h

Species: algae, the value is estimated from tests on similar products.

#### 12.2. Persistence and degradability

Result: According to the results of tests of biodegradability this product is considered as being Biodegradability:

readily biodegradable. > 60%, Method: OECD Guide- line 301 D - Ready Biodegradability: Closed

**Bottle Test** 

#### 12.3. Bioaccumulative potential

Bioaccumulation: No accumulation expected

#### 12.4. Mobility in soil

If the product enters soil, one or more constituents will or may be mobile and may contaminate groundwater.

#### 12.5. Results of the PBT and vPvB assessment

Results of PBT assessment: This substance does not meet the Persistent, Bioaccumulative and Toxic (PBT), very

Persistent and very Bioaccumulative (vPvB) criteria.

#### 12.6. Other adverse effects No data available

Print Date: 8/25/2024



according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation

# Wash & Remove Pro Oxy

Page 5 of 6

Print Date: 8/25/2024

#### **SECTION 13: Disposal considerations**

Waste from residues / unused products:

The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with Local Authority requirements The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation. Discharge used solutions to drain

European Waste Catalogue: 20 01 30 - detergents other than those mentioned in 20 01 29.

**Empty packaging** 

Recommendation: Non contaminated packaging may be recycled.

Recommended cleansing agents: Water

## **SECTION 14: Transportation information**

ADG: Not hazardous for transport ADR: Not hazardous for transport. IMDG: Not hazardous for transport. IATA: Not hazardous for transport

NZ TA: Not hazardous for transport RID: Not hazardous for transport DOT: Not hazardous for transport

## **SECTION 15: Regulatory information**

## 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Workplace Exposure Limits EH40. Commission Directive 2000/39/EC - indicative occupational exposure limit values

Regulation (EC) No 1272/2008 Regulation on the Classification, Labeling and Packaging of Substances and Mixtures

Regulation (EC) No 1907/2006 Registration, Evaluation, Authorization and Restriction of Chemicals (as amended).

Authorisations (Title VII Regulation 1907/2006) No specific authorisations are noted for this product.

Restrictions (Title VIII Regulation 1907/2006) No specific restrictions of use are noted for this product.

Detergent Regulation 648/2004/EC

Water hazard classification (Germany): WGK 1 water pollutant (Self-assessment) slightly hazardous to water

Global inventory/ Notification status

CH INV: Y (positive listing) The composition contains a polymer. The monomers of this polymer has been noted. US.TSCA: Y (positive listing) All chemical substances in this product are either listed in TSCA inventory list or are in

accordance with exceptions TSCA inventory list

DSL: Y (positive listing) All components of this product are on the Canadian DSL list.

AICS: Y (positive listing) Compliance with the inventory N (Negative listing) Compliance with the inventory NZIoC: **ENCS:** Y (positive listing) Compliance with the inventory ISHL: Y (positive listing) Compliance with the inventory KECI: Y (positive listing) Compliance with the inventory Y (positive listing) Compliance with the inventory PICCS: **IECSC:** Y (positive listing) Compliance with the inventory

For explanation of abbreviations, see chapter 16.

### 15.2. Chemical Safety Assessment

A Chemical Safety Assessment is not required for this mixture



according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation

# Wash & Remove Pro Oxy

Page 6 of 6

Print Date: 8/25/2024

### **SECTION 16: Other information**

The labeling of the product is indicated in Section 2. The full text of all abbreviations indicated by codes in this safety data sheet are as follows:

According to regulation (EC) No 1272/2008

H271 May cause fire or explosion; strong oxidizer H319 Causes serious eye irritation.

H290 May be corrosive to metals. H320 Causes eye irritation H302 Harmful if swallowed. H332 Harmful if inhaled

H314 Causes severe skin burns and eye damage. H335 May cause respiratory irritation

H317 May cause an allergic skin reaction
 H318 Causes serious eye damage
 H411 Toxic to aquatic life with long lasting effects
 H412 Harmful to aquatic life with long lasting effects.

#### Abbreviations

CH INV Switzerland. New notified guest substances and preparations Declared

US.TSCA United States TSCA Inventory

DSL Canadian Domestic Substances List (DSL)

AICS Australia Inventory of Chemical Substances (AICS)
NZIOC New Zealand. Inventory of Chemical Substances

ENCS Japan. ENCS - Existing and New Chemical Substances Inventory

ISHL Japan. ISHL - Inventory of Chemical Substances (METI)
KECI Korea. Korean Existing Chemicals Inventory (KECI)

PICCS Philippines Inventory of Chemicals and Chemical Substances (PICCS)
IECSC China Inventory of Existing Chemical Substances in China (IECSC)

ADG Australia National Transportation Commission Dangerous Goods Code

ADR European Agreement concerning the International Carriage of Dangerous Goods by Road

**DOT Department of Transportation** 

IATA International Air Transport Association

IMDG International Maritime Code for Dangerous Goods

NZ TA New Zealand Transport Agency

NIOSH National Industrial Occupational Safety and Health

OSHA Occupational Health Safety Association

RID Regulation concerning the international carriage of dangerous goods by rail

The information herein is presented in good faith and believed to be accurate as of the effective date shown below. However, no warranty, expressed or implied, is given. Regulatory requirements are subject to change and may differ from one location to another. It is the buyer's responsibility to ensure that its activities comply with federal, state or Provincial, and local laws.

Effective Date: August 22, 2024
Supersedes: February 25, 2022
Prepared By: RISSELL Homecare

Prepared By: BISSELL Homecare, Inc. Tel: +1 (616) 453-4451

2345 Walker Ave NW Fax: +1 (616) 453-1383
P.O. Box 1888 http://www.bissell.com/

Grand Rapids, MI 49544 USA SDS@BISSELL.com

This SDS has been updated in the following section: General update