

# **SECTION 1: Identification**

1.1 Product identifier

Product name PÜR EVERGREEN

1.2 Other means of identification

Not applicable

1.3 Recommended use of the chemical and restrictions on use

Cleaner

1.4 Supplier's details

Name PUR Evergreen Address 645 S. Holly Court

Milliken, CO 80543

USA

Telephone 970-689-8990

1.5 Emergency phone number(s)

970-689-8990

# **SECTION 2: Hazard identification**

# 2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

# 2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

## 2.3 Hazards not otherwise classified (HNOC)

May cause mild eye and skin irritation.



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

#### 3.1 Substances

Not applicable.

## 3.2 Mixtures

Hazardous Components	Concentration
Hydrogen peroxide (CAS no.: 7722-84-1; EC no.: 231-765-0)	<1 % (weight)

# Trade secret statement (OSHA 1910.1200(i))

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

# 4.1 Description of necessary first-aid measures

If inhaled Not normally required. Remove to fresh air and promote deep breathing. Get

medical attention if effects persist.

In case of skin contact Wash with plenty of soap and water. Get medical attention if irritation

develops or persists.

In case of eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. If irritation persists, get medical

attention

If swallowed Call a poison center or doctor if you feel unwell. If vomiting occurs naturally,

have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything

by mouth to an unconscious person.

## 4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

In case of skin contact Prolonged/repeated exposure may cause skin irritation. Signs/symptoms

may include localized dryness, redness, swelling, and itching.

In case of eye contact Prolonged/repeated exposure may cause eye irritation. Signs/symptoms may

include redness, swelling, pain, tearing, and blurred or hazy vision.

# 4.3 Indication of immediate medical attention and special treatment needed, if necessary

No data available.

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

# 5.1 Suitable extinguishing media

Use extinguishing media appropriate for surrounding fire.

# 5.2 Specific hazards arising from the chemical

No data available.

## 5.3 Special protective actions for fire-fighters

<sup>\*</sup>The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).



Wear self-contained breathing apparatus for firefighting if necessary.

## **Further information**

No data available

# **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

Wear personal protection recommended in Section 8. Avoid breathing vapours, mist or gas. Ensure adequate ventilation.

# 6.2 Environmental precautions

Do not let product enter drains without pre-treatment or adequate dilution.

## 6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material. Pick up and keep in suitable, closed containers for disposal.

## Reference to other sections

For disposal see section 13.

# **SECTION 7: Handling and storage**

# 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practices. Avoid contact with skin and eyes. Do not eat, drink or smoke while handling. Wash hands with soap and water after handling.

## 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry, cool and well-ventilated place. Keep away from direct sunlight. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

# Specific end use(s)

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

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

# 8.1 Control parameters

Hydrogen peroxide

PEL-TWA (Inhalation): 1 ppm (1.4 mg/m<sup>3</sup>) (OSHA)

## 8.2 Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

## 8.3 Individual protection measures, such as personal protective equipment (PPE)

# **Pictograms**





# Eye/face protection

Safety glasses are recommended if splash hazard exists.

## Skin protection



Wear protective gloves, such as nitrile gloves.

## **Body protection**

The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

# Respiratory protection

Provide good ventilation. Respiratory protection is not required under normal use conditions.

#### Thermal hazards

No data available.

# **Environmental exposure controls**

Do not let product enter drains without pre-treatment or adequate dilution.

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

# Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)

Clear colorless liquid

Odor Characteristic

Odor threshold No data available. PH No data available.

Melting point/freezing point

No data available.

No data available.

No data available.

Initial boiling point and boiling range

Flash point

Evaporation rate

No data available.

No data available.

No data available.

Flammability (solid, gas)
Upper/lower flammability limits
Upper/lower explosive limits
Vapor pressure
Vapor density

No data available.
No data available.
No data available.
No data available.

Relative density

Solubility(ies)

Partition coefficient: n-octanol/water

No data available.

Soluble in water.

No data available.

Auto-ignition temperature

Decomposition temperature

Viscosity

No data available.

No data available.

## Other safety information

No data available.

# **SECTION 10: Stability and reactivity**

## 10.1 Reactivity

Non-reactive under normal use conditions.

## 10.2 Chemical stability

Stable under normal storage conditions.

## 10.3 Possibility of hazardous reactions

None under normal use conditions.

# 10.4 Conditions to avoid

Keep away from incompatible materials. Keep away from direct sunlight.



## 10.5 Incompatible materials

Strong oxidizers, reducing agents, acids, bases, reactive metals.

# 10.6 Hazardous decomposition products

No data available.

# **SECTION 11: Toxicological information**

## Information on toxicological effects

# **Acute toxicity**

Based on available data, classification data are not met

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation.

## Skin corrosion/irritation

Prolonged/repeated exposure may cause skin irritation. Signs/symptoms may include localized dryness, redness, swelling, and itching.

## Serious eye damage/irritation

Prolonged/repeated exposure may cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

# Respiratory or skin sensitization

Based on available data, classification data are not met

## Germ cell mutagenicity

Based on available data, classification data are not met

# Carcinogenicity

Based on available data, classification data are not met

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

#### Reproductive toxicity

Based on available data, classification data are not met

# STOT-single exposure

Based on available data, classification data are not met

# STOT-repeated exposure

Based on available data, classification data are not met

# Aspiration hazard

Based on available data, classification data are not met

# **SECTION 12: Ecological information**

#### **Toxicity**



No data available on product

## Persistence and degradability

No data available on product

## Bioaccumulative potential

No data available on product

#### Mobility in soil

No data available on product.

#### Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

## Other adverse effects

No ecological problems are to be expected when the product is handled and used with due care and attention.

# **SECTION 13: Disposal considerations**

# Disposal of the product

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

## Disposal of contaminated packaging

Dispose of as unused product.

# **SECTION 14: Transport information**

## DOT (US)

Not dangerous goods

#### IMDG

Not dangerous goods

## IATA

Not dangerous goods

# **SECTION 15: Regulatory information**

# 15.1 Safety, health and environmental regulations specific for the product in question

# California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

## **SARA 302 Components**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

## SARA 311/312 Hazards

No SARA hazards.

## **SARA 313 Components**

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.



# **HMIS Rating**



## **NFPA** Rating



# **SECTION 16: Other information**

# 16.1 Further information/disclaimer

Date of issue: November 19, 2019.

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