## **SAFETY DATA SHEET**

Issue Date 25-Sep-2020 Revision Date 25-Sep-2020 Version 1

# Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name Poop Off Outdoor SDS# JC-054-020

Recommended Use No Information available

Uses advised against No Information available

Emergency Telephone (760) 510-2782

## **Section 2: HAZARDS IDENTIFICATION**

Regulation (EC) No 1272/2008 Not a Hazardous substance per Regulation (EC) No 1272/2008.

Product identifier Non-Required

2.3. Other hazards
No Information available

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

Chemical Name	EC No.	CAS No.	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH Registration Number
Water	231-791-2	7732-18-5	▶ 90%	No data available	No data available
Viable Bacteria Cultures	Not Listed	=	0.1 - 5%	No data available	No data available
Alcohol Ethoxylate	=	68439-46-3	0.1-1 %	No data available	No data available
PROPRIETARY	Not Listed	=	0.1 - 1%	No data available	No data available
Sodium Xylene Sulfonate	215-090-9	1300-72-7	< 1%	No data available	No data available
Propylene Glycol	200-338-0	57-55-6	< 1%	No data available	No data available
Sodium Sulfate	231-820-9	7757-82-6	<1%	No data available	No data available
1,2-benzisothiazol-3(2H)-one	220-120-9	2634-33-5	< 0.1	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Aquatic Acute 1 (H400)	No data available

Full text of R-phrases: see section 16

Full text of H- and EUH-phrases: see section 16

## **Section 4: FIRST AID MEASURES**

#### 4.1. Description of first aid measures

**Inhalation** Remove to fresh air.

Skin Contact Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes.

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

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

Symptoms None known.

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

**Note to physicians** Treat symptomatically.

## **Section 5: FIRE FIGHTING MEASURES**

#### 5.1. Extinguishing media

#### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable extinguishing media

No Information available

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

Thermal decomposition can lead to release of irritating and toxic gases and vapors

#### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

### **Section 6: ACCIDENTAL RELEASE MEASURES**

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

## **Personal precautions**

Ensure adequate ventilation, especially in confined areas.

#### For emergency responders

Use personal protection recommended in Section 8.

#### 6.2. Environmental precautions

Collect spillage.

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

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Take up mechanically, placing in appropriate containers for disposal.

#### 6.4. Reference to other sections

See Section 12: ECOLOGICAL INFORMATION.

## **Section 7: HANDLING AND STORAGE**

#### 7.1. Precautions for safe handling

#### Advice on safe handling

Ensure adequate ventilation, especially in confined areas.

#### **General Hygiene**

Handle in accordance with good industrial hygiene and safety practice.

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

### **Storage Conditions**

Keep container tightly closed in a dry and well-ventilated place.

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

#### **Risk Management Methods (RMM)**

The information required is contained in this Material Safety Data Sheet.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

Chemical Name	European Union	United Kingdom	France	Spain	Germany
Propylene Glycol	-	STEL: 450 ppm	-	-	=
57-55-6		STEL: 1422 mg/m <sup>3</sup>			
		STEL: 30 mg/m <sup>3</sup>			
		TWA: 150 ppm			
		TWA: 474 mg/m <sup>3</sup>			
		TWA: 10 mg/m <sup>3</sup>			
Chemical Name	Austria	Switzerland	Poland	Norway	Ireland
Propylene Glycol	-	-	-	TWA: 25 ppm	TWA: 150 ppm
57-55-6				TWA: 79 mg/m <sup>3</sup>	TWA: 470 mg/m <sup>3</sup>
				STEL: 37.5 ppm	TWA: 10 mg/m <sup>3</sup>
				STEL: 118.5 mg/m <sup>3</sup>	STEL: 450 ppm
					STEL: 1410 mg/m <sup>3</sup>
					STEL: 30 mg/m <sup>3</sup>

**Derived No Effect Level (DNEL)**No Information available

Predicted No Effect Concentration No Information available.

(PNEC)

8.2. Exposure controls

**Engineering Controls** Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

**Eye/face protection**Tight sealing safety goggles. **Skin and body protection**Suitable protective clothing.

**Environmental exposure controls** No Information available.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state Liquid

AppearanceOpaqueOdorBubble Gum

**Color** White **Odor threshold** No Information available

Property Values Remarks • Method

pH

Melting point/freezing point No Information available

Boiling point / boiling range100 °CNo Information availableFlash pointNo Information availableNo Information available

Evaporation rate

No Information available

No Information available

No Information available

Flammability (solid, gas)
No Information available
Flammability Limits in Air

Upper flammability limit:

Lower flammability limit:

No Information available
No Information available
No Information available

Vapor pressureNo Information availableVapor densityNo Information available

Specific Gravity 1.0
Water solubility Complete

Solubility(ies)No Information availablePartition coefficientNo Information availableAutoignition temperatureNo Information availableDecomposition temperatureNo Information availableKinematic viscosityNo Information available

Viscosity No Information available

Explosive properties No Information available Oxidizing properties No Information available

9.2. Other information

Softening point
Molecular weight
VOC Content (%)
No Information available
No Information available
No Information available

Density Lbs/Gal 8.34

Bulk density No Information available

#### Section 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

No data available.

#### 10.2. Chemical stability

Stable under normal conditions.

Explosion data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

#### 10.3. Possibility of hazardous reactions

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### 10.4. Conditions to avoid

## 10.5. Incompatible materials

No Information available.

#### 10.6. Hazardous decomposition products

None under normal use conditions.

## **Section 11: TOXICOLOGICAL INFORMATION**

#### 11.1. Information on toxicological effects

#### **Acute toxicity**

#### **Product Information**

Product does not present an acute toxicity hazard based on known or supplied information.

InhalationNo data available.Eye contactNo data available.Skin ContactNo data available.IngestionNo data available.

**Unknown Acute Toxicity** 0% of the mixture consists of ingredient(s) of unknown toxicity.

**Skin corrosion/irritation** No Information available.

Serious eye damage/eye irritation No Information available.

**Sensitization** No Information available.

Germ cell mutagenicity No Information available.

**Carcinogenicity** No Information available.

Reproductive toxicity No Information available.

**STOT - single exposure** No Information available.

**STOT - repeated exposure**No Information available.

**Aspiration hazard** No Information available.

## **Section 12: ECOLOGICAL INFORMATION**

#### 12.1. Toxicity

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Propylene Glycol	19000: 96 h Pseudokirchneriella subcapitata mg/L EC50	41 - 47: 96 h Oncorhynchus mykiss mL/L LC50 static 51600: 96 h	1000: 48 h Daphnia magna mg/L EC50 Static 10000: 24 h Daphnia
	Subcapitata Hig/L EC50	Oncorhynchus mykiss mg/L LC50	magna mg/L EC50
		static 51400: 96 h Pimephales	
		promelas mg/L LC50 static 710: 96	
		h Pimephales promelas mg/L LC50	
Sodium Sulfate	-	3040 - 4380: 96 h Lepomis	2564: 48 h Daphnia magna mg/L
		macrochirus mg/L LC50 static	EC50 630: 96 h Daphnia magna
		13500: 96 h Lepomis macrochirus	mg/L EC50

	mg/L LC50 13500 - 14500: 96 h	
	Pimephales promelas mg/L LC50	
	6800: 96 h Pimephales promelas	
	mg/L LC50 static	

#### 12.2. Persistence and degradability

No Information available.

#### 12.3. Bioaccumulative potential

No Information available.

Chemical Name	Partition coefficient
1,2-benzisothiazol-3(2H)-one	1.3

#### 12.4. Mobility in soil

#### Mobility in soil

No Information available.

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

No Information available.

#### 12.6. Other adverse effects

No Information available

## **Section 13: DISPOSAL CONSIDERATIONS**

## 13.1. Waste treatment methods

Waste from residues/unused

products

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

regulations.

Contaminated packaging Improper disposal or reuse of this container may be dangerous and illegal.

## **Section 14: TRANSPORT INFORMATION**

#### **IMDG**

14.1	UN/ID No.	Not regulated
14.2	Proper shipping name	Not regulated
14.3	Hazard Class	Not regulated
14.4	Packing Group	Not regulated
14.5	Marine pollutant	Not Applicable
440	On a stal Dusculations	NI

14.6 Special Provisions None

14.7 Transport in bulk according to No Information available

Annex II of MARPOL 73/78 and the

**IBC Code** 

RID

14.1	UN/ID No.	Not regulated
14.2	Proper shipping name	Not regulated
14.3	Hazard Class	Not regulated
14.4	Packing Group	Not regulated
14.5	Environmental hazard	Not Applicable
14.6	Special Provisions	None

14.6 Special Provisions

ADR\_

14.1	UN/ID No.	Not regulated
14.2	Proper shipping name	Not regulated
14.3	Hazard Class	Not regulated
14.4	Packing Group	Not regulated
14.5	<b>Environmental hazard</b>	Not Applicable
14.6	Special Provisions	None

#### ICAO (air)

14.1	UN/ID No.	Not regulated
	Proper shipping name	Not regulated
14.3	Hazard Class	Not regulated
14.4	Packing Group	Not regulated
14.5	Environmental hazard	Not Applicable
14.6	Special Provisions	None

#### IATA

14.1	UN/ID No.	Not regulated
14.2	Proper shipping name	Not regulated
14.3	Hazard Class	Not regulated
14.4	Packing Group	Not regulated
14.5	<b>Environmental hazard</b>	Not Applicable

14.6 Special Provisions None

## **Section 15: REGULATORY INFORMATION**

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

Chemical Name	French RG number	Title
Propylene Glycol 57-55-6	RG 84	-
1,2-benzisothiazol-3(2H)-one 2634-33-5	RG 65	-

Water hazard class (WGK)

WGK Classification (VwVwS) Does not comply

#### **European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

## International Inventories

**TSCA** Complies DSL/NDSL Complies **EINECS/ELINCS** Complies **ENCS** Complies **IECSC** Complies **KECL** Complies **PICCS** Complies **AICS** Complies

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

## 15.2. Chemical safety assessment

No Information available

## **Section 16: OTHER INFORMATION**

#### Full text of H-Statements referred to under sections 2 and 3

H302 - Harmful if swallowed

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

H318 - Causes serious eye damage

H400 - Very toxic to aquatic life

Issue Date 25-Sep-2020

Revision Date 25-Sep-2020

Revision Note Not Applicable.

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

**End of Safety Data Sheet**