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

· 1.1 Product identifier

· Trade name:

Instant cold pack

· Other means of identification:

Registration number: No available data.

UFI code: No available data.

- · 1.2 Relevant identified uses of the substance or mixture and uses advised against on
- · Application of the substance/ mixture:

Consumer uses, cold application for cold therapy.

· Uses advised against:

No available data.

· Reason why uses advised against:

No available data.

- · 1.3 Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Danyang Rapid Aid Hot and Cold Therapy Products Co., Ltd.

Glasses Industrial Park, Danfu Road, Danyang, Jiangsu, China.

Post code: 212300

Tel: +086-511-88013011

Email: 695406146@qq.com

National contact: Lingo Wang

· Only Representative/other EU contact point:

No information available.

· Further information obtainable from:

Danyang Rapid Aid Hot and Cold Therapy Products Co., Ltd.

· 1.4 Emergency telephone number

Tel: +086-511-88013011 (24 hours available)

### SECTION 2: Hazards identification

- · 2.1 Classification of the substance or mixture
- · 2.1.1 Classification according to regulation (EC) 1272/2008:

The product is not classified according to CLP Regulation.

Regulation (EC) No 1272/2008 [CLP]	Classification procedure
Not applicable	Not applicable

- · 2.2 Label elements
- · Labeling according to Regulation (EC) No 1272/2008:

The product is not labelled according to CLP Regulation.

· Hazard pictograms:

Not applicable

· Signal word:

Not applicable

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#### · Hazard-determining components of labelling:

Not applicable

· Hazard statements:

Not applicable

· Precautionary statement:

Not applicable

· Supplemental label elements:

Not applicable

· 2.3 Other hazards

None of the ingredients (≥0.1%) meets the criteria for PBT/vPvB in accordance with Annex XIII.

None of the ingredients ( $\geq 0.1\%$ ) is identified as having endocrine disrupting properties according to Regulation (EU) 2017/2100.

### SECTION 3: Composition/information on ingredients

· 3.1 Substance

Not applicable

- · 3.2 Mixtures
- · Description of the mixture:

Instant cold pack.

Ingredients:						
Substance	CAS No.	Index No.	EC No.	w/w, %	CLP Classification	SCL/M-factor/ATE
Water	7732-18-5	-	231-791-2	40-60	None	-
Urea	57-13-6	-	200-315-5	40-60	None	-

### SECTION 4: First aid measures

#### · 4.1 Description of first aid measures

#### General advice:

No special immediate medical required.

#### After inhalation:

Supply with fresh air.

Get medical attention if you feel unwell.

#### After skin contact:

No special measures required normally.

If there are signs of irritation or other symptoms seek medical attention.

#### After eye contact:

Rinse cautiously with water.

If eye irritation occurs: Get medical advice/attention.

#### After swallowing:

Rinse mouth.

Call a POISON CENTER/doctor if you feel unwell.

· 4.2 Most important symptoms and effects, both acute and delayed:

Acute and delayed effects are as indicated in sections 2 and 11.

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· 4.3 Indication of any immediate medical attention and special treatment needed:

No special immediate medical attention or special treatment needed.

## SECTION 5: Fire-fighting measures

- · 5.1 Extinguishing media
- · Suitable extinguishing agents:

The product is not flammable.

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

· Unsuitable extinguishing media:

No known unsuitable extinguishing media.

· 5.2 Special hazards arising from the substance or mixture:

No special hazards arising from the mixture.

· 5.3 Advice for firefighters

Protective equipment:

Wear self-contained breathing apparatus for firefighting.

#### SECTION 6: Accidental release measures

- · 6.1 Personal precautions, protective equipment and emergency procedures
- · 6.1.1 For non-emergency personnel

Protective equipment:

Respiration protection.

Emergency procedures:

Avoid breathing vapor/mist.

· 6.1.2 For emergency responders

Personal protective equipment:

Respiration protection.

· 6.2 Environmental precautions:

Prevent further leakage or spillage if safe to do so.

Prevent spillage from entering drains, sewer, basement or confined areas.

If the spillage contaminates rivers, lakes or drains inform respective authorities.

· 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to section 13.

· 6.4 Reference to other sections:

See section 7 for information on safe handing.

See section 8 for information on personal protection equipment.

See section 13 for disposal in formation.

### SECTION 7: Handling and storage

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#### · 7.1 Precautions for safe handling:

No special precaution for safe handling required normally.

· Information about fire and explosion protection:

Normal measures for preventive fire protection.

- · 7.2 Conditions for safe storage, including any non-compatibility
- · Requirements to be met by storerooms and receptacles:

Store in a cool and well-ventilated place.

· Information about storage in one common storage facility:

No further requirements.

· Further information about storage conditions:

No further requirements.

· Storage class:

12.

 $\cdot$  7.3 Specific end use(s):

See section 1.2.

### SECTION 8: Exposure controls/personal protection

#### · 8.1 Control parameters

· Ingredients with limit values that require monitoring at the workplace:

Country Limit value - Eight hours		Limit value - Short term
57-13-6 Urea		
Latvia	$10 \text{ mg/m}^3$	-

#### · DNELs:

DNEL type		DNEL worker value	DNEL consumer value
57-13-6 Urea			
Systemic Effects	Long-term, inhalation exposure	292 mg/m³	125 mg/m³
	Acute /short term, inhalation exposure	$292 \ mg/m^3$	$125 \text{ mg/m}^3$
	Long-term, dermal exposure	500 mg/kg bw/day	300 mg/kg bw/day
	Acute /short term, dermal exposure	500 mg/kg bw/day	300 mg/kg bw/day
	Long-term, oral exposure	-	42 mg/kg bw/day
	Acute /short term, oral exposure	-	42 mg/kg bw/day

#### · PNECs:

PNEC type	Value	
57-13-6 Urea		
Freshwater	47 - 14 070 μg/L	
Intermittent releases (freshwater)	100 mg/L	
Marine water	1.407 mg/L	
Intermittent releases (marine water)	100 mg/L	
Sewage treatment plant (STP)	1 g/L	
Sediment (freshwater)	68.66 mg/kg sediment dw	
Sediment (marine water)	6.866 mg/kg sediment dw	

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Soil

121 mg/kg soil dw

#### · Additional information:

The lists valid during the marking were used as basis.

- · 8.2 Exposure controls
- · Based on the composition shown in section 3, the following measures are suggested for occupational safety measure.
- · Appropriate engineering controls:

Handle in accordance with good industrial hygiene and safety practice.

Wash hands and face before breaks and at the end of work.

Take off contaminated clothing and wash it before reuse.

See section 7 for information about design of technical facilities.

- · Personal protective equipment
- · Eye and face protection:

Not required under normal conditions of use.

For industrial applications, following protection required:



#### Safety glasses

Protective goggles with side-shields.

- · Skin protection
- · Hand protection:

Not required under normal conditions of use.

For industrial applications, following protection required:



#### Protective gloves

Gloves made from butyl rubber Neoprene  $^{TM}$  rubber, nitrile rubber (thickness> 0.3mm; breakthrough times up to 480 minutes).

· Other skin protection:

Not required under normal conditions of use.

For industrial applications, following protection required:











Safety overalls

Face shield, gauntlets, boots, bodysuit are recommended.

#### · Respiration protection:

Not required under normal conditions of use.

For industrial applications, following protection required:



#### Respiratory equipment

Use positive pressure breathing mask if concentrations in air could exceed occupational exposure standard.

### · Thermal hazards:

Not required under normal conditions of use.

For industrial applications, following protection required:

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The gauntlets, boots, bodysuit and other personal protective equipment must be flame retardant and no heat-conducting.

 $\cdot \textit{Environmental exposure controls:}$ 

Control measures must be made in accordance with Community environmental protection legislation.

SECTION 9: Physical and chemical properties				
· 9.1 Information on basic physical and chemical propertie				
· Physical state	Solid with liquid			
· Color	White			
· Odor & Odor threshold	Odorless			
Melting point/freezing point (or softening point/range)	Not determined			
· Boiling point or initial boiling point and boiling range	100°C (water)			
· Flammability	Not flammable liquid  Not determined			
· Lower and upper explosion limit				
· Flash point	>93°C			
· Auto-ignition temperature	Not determined			
· Decomposition temperature	Not determined			
· pH	8-10 (100g/l, 20°C)			
· Kinematic viscosity (mm2/s)	Not determined			
· Solubility	Soluble in water			
· Partition coefficient n-octanol/water (log value)	Not applicable			
· Vapor pressure	Not determined			
· Density and/or relative density	Not determined			
· Relative vapor density	Not determined			
· Particle characteristics	Not determined			
· 9.2 Other information				
· 9.2.1 Information with regard to physical hazard classes:				
·Explosives	Not applicable			
· Flammable gases	Not applicable			
· Aerosols	Not applicable			
· Oxidising gases	Not applicable			
· Gases under pressure	Not applicable			
· Flammable liquids	Not applicable			
· Flammable solids	Not applicable			
· Self-reactive substances and mixtures	Not applicable			
· Pyrophoric liquids	Not applicable			
· Pyrophoric solids	Not applicable			
· Self-heating substances and mixtures	Not applicable			
· Substances and mixtures, which emit flammable gases	Not applicable			
in contact with water				
· Oxidizing liquids	Not applicable			
· Oxidizing solids	Not applicable			
· Organic peroxides	Not applicable			

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· Corrosive to metals	Not applicable
· Desensitised explosives	Not applicable
· 9.2.2 Other safety characteristics	·
· Mechanical sensitivity	Not applicable
· Self-accelerating polymerisation temperature	Not applicable
· Formation of explosible dust/air mixtures	Not applicable
· Acid/alkaline reserve	Not applicable
· Evaporation rate	Not determined
· Miscibility	Not determined
· Conductivity	Not applicable
· Corrosiveness	Not applicable
· Gas group	Not applicable
· Redox potential	Not applicable
· Radical formation potential	Not applicable
· Photocatalytic properties	Not applicable
· Other physical and chemical parameters	Not determined

### SECTION 10: Stability and reactivity

· 10.1 Reactivity:

The product is non-reactive under normal conditions of use, storage and transport.

· 10.2 Chemical stability:

Under storage at normal ambient temperatures, the product is stable.

· 10.3 Possibility of hazardous reactions:

No known hazardous reaction.

· 10.4 Conditions to avoid:

High temperature.

· 10.5 Incompatible materials:

Strong oxidizing agent and acids.

· 10.6 Hazardous decomposition products:

Does not decompose when used for intended uses.

## SECTION 11: Toxicological information

- · 11.1 Information on toxicological effects
- · Acute toxicity:

Based on available data, the classification criteria are not met.

· LD50/LC50 values relevant for classification:			
57-13-6 Urea			
Rat	LD50-oral	8471mg/kg	
Mouse	LD50-oral	11000mg/kg	

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Remark: All the above data are from literature.

#### · Skin corrosion/irritation:

Based on available data, the classification criteria are not met.

#### · Serious eyes damage/irritation:

Based on available data, the classification criteria are not met.

#### · Respiratory or skin sensitization:

Based on available data, the classification criteria are not met.

#### · Germ cell mutagenicity:

Based on available data, the classification criteria are not met.

#### · Carcinogenicity:

Based on available data, the classification criteria are not met.

#### · Reproductive toxicity:

Based on available data, the classification criteria are not met.

#### · STOT-single exposure:

Based on available data, the classification criteria are not met.

#### · STOT-repeated exposure:

Based on available data, the classification criteria are not met.

#### · Aspiration hazard:

Based on available data, the classification criteria are not met.

#### · 11.2 Information on other hazards

### $\cdot 11.2.1 \ Endocrine \ disrupting \ properties:$

None of the ingredients ( $\geq 0.1\%$ ) is considered to have endocrine-disrupting properties with respect to humans, as none of them meet the criteria set out in section A of Regulation (EU) No 2017/2100.

#### · 11.2.2 Other information:

No known other relevant information on adverse health effects.

### SECTION 12: Ecological information

#### · 12.1 Toxicity:

Species	Effect dose	Test duration	Value
57-13-6 Urea	·	·	
Danio rerio	LC50	96h	21010 mg/L
Oreochromis mossambicus	EC50	28 <i>d</i>	14307 mg/L
Daphnia magna	EC50	24h	>10000 mg/L
Raphidocelis subcapitata	EC50	72h	24 541.9 mg/L
Pseudomonas putida	EC50	16h	>10000 mg/l
Xenopus laevis	LC50	10d	19 526 mg/L
Xenopus laevis	NOEC	10d	5145 mg/L

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#### · 12.2 Persistence and degradability:

CAS	Substance	Biodegradation	Abiotic Degradation
57-13-6	Urea	90%-100%(21d)	-

#### · 12.3 Bio-accumulative potential:

CAS	Substance	Log pow	BCF
57-13-6	Urea	-1.73	-

- · 12.4 Mobility in soil: No available data.
- · 12.5 Results of PBT and vPvB assessment:

This mixture does not contain any substances ( $\geq 0.1\%$ ) that are assessed to be a PBT or a vPvB.

· 12.6 Endocrine disrupting properties:

None of the ingredients ( $\geq 0.1\%$ ) is considered to have endocrine-disrupting properties with respect to non-target organisms, as none of them meet the criteria set out in section B of Regulation (EU) No 2017/2100.

· 12.7 Other adverse effects:

No known other adverse effects.

- · 12.8 Additional ecological information
- · General notes:

WGK1 (German Regulation) (self-assessment): slightly hazardous to water.

Do not allow large quantities of the product to reach ground water, water course or sewage system.

### SECTION 13: Disposal consideration

- · 13.1 Waste treatment methods
- · Recommendation:

Small quantities can be disposed together with household garbage.

Large quantities disposed must be in according to the local/regional/national/international regulation.

- · 13.2 Un-cleaned packaging
- · Recommendation:

Dispose of contents/container in according to the local/regional/national/ international regulation.

SECTION 14: Transport information		
· ADR/ADN/RID (2023 Edition)	This product is not subject to ADR/ADN/RID.	
· IATA-DGR (65th)	This product is not subject to IATA-DGR.	
· IMO/IMDG (41-22)	This product is not subject to IMO/IMDG code.	

### SECTION 15: Regulatory information

- · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · MAK (German Maximum Workplace Concentration):

None of the ingredients is listed.

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· Directive 2012/18/EU

· Named dangerous substances-ANNEX I:

None of the ingredients is listed.

· Seveso category:

Not applicable

· Qualifying quantity (tonnes) for the application of lower-tier requirements:

Not applicable

· Qualifying quantity (tonnes) for the application of upper-tier requirements:

Not applicable

- · National regulations.
- · Water hazard class:

WGK1 (German Regulation) (self-assessment): slightly hazardous to water.

- · Other regulations, limitations and prohibitive regulations
- · SVHC Candidate list of REACH Regulation Annex XIV Authorization:

None of the ingredients is listed.

· REACH Regulation Annex XVII Restriction:

None of the ingredients is listed.

· REACH Regulation Annex XIV Authorization List:

None of the ingredients is listed.

· 15.2 Chemical safety assessment:

A Chemical Safe Assessment has not been carried out.

### SECTION 16: Other information

· 16.1 Indication of changes:

None.

· 16.2 Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road).

IMDG: International Maritime Code for Dangerous Goods.

IATA: International Air Transport Association.

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

PBT: Persistent, Bio accumulative and Toxic

vPvB: very persistent and very bio accumulative

SVHC: Substance of Very High Concern

LD50: Lethal dose, 50 percent

LC50: Lethal concentration, 50 percent

EC50: Concentration of maximal effect, 50 percent

NOEC: No observed effect concentration

· 16.3 Key literature references and sources for data:

https://echa.europa.eu/

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https://chem.nlm.nih.gov/

https://www.osha.gov/

http://www.unece.org/

http://www.imo.org/

https://www.dguv.de/

https://epa.govt.nz/

http://www.ilo.org/

https://www.phmsa.dot.gov/

#### · 16.4 Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]:

See section 2.1 (classification).

#### · 16.5 Relevant H- and EUH-phrases (number and full text):

None.

#### · 16.6 Training advice:

Workers must be trained in general and specific aspects of safe work procedures for this chemical. Workers need easy to understand guidelines and instructions for safe working with this chemical. Instructions, guidelines and legally required documents need to be available for workers in easy to understand language.

#### · 16.7 Further information:

The contents and format of this SDS are in accordance with Regulation (EC) No 1907/2006, its amendment Regulation (EU) No 2020/878 and (EC) No 1272/2008.

#### DISCLAIMER OF LIABILITY:

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

\*

End of safety data sheet



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# Section 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Identity Perineal Witch Hazel Foam

Alternate Names Perineal Foam

**Unique Formula Identifier** 

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

Intended Uses and Uses Advised Against Cooling, Refreshing and Reduces Discomfort.

1.3. Details of the supplier of the safety data sheet

Company Name Fridababy LLC

82 NE 26th St. Suite 101 Miami, FL 33137 USA

**Customer Service:** +1 (305) 673-7535

1.4. Emergency telephone number

**Emergency** 

**24 hour Emergency Telephone No.** +1 (305) 673-7535

# Section 2. Hazard identification of the product

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Flammable Liquid, category 2;H225 Highly Flammable liquid and vapor.

2.2. Label elements

According to REGULATION (EU) 2020/878 amending Regulations EU 2015/830 and (EC) No 1907/2006



## **Danger**

H225 Highly flammable liquid and vapor.

P210 Keep away from heat, sparks, open flames, and other ignition sources - No smoking.

P233 Keep container tightly closed.

P501 Dispose of contents or container in accordance with local and national regulations.

P240 Ground, bond container and receiving equipment.

P241 Use explosion-proof electrical, ventilating, light, equipment.

P242 Use only non-sparking tools.



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#### 2.3. Other hazards

This product contains no PBT/vPvB/vPvM chemicals.

This product contains no endocrine disrupting chemicals.

## Section 3. Composition/information on ingredients

#### 3.2. Mixtures

If the product contains substances that present a hazard according to Regulation (EC) No. 1272/2008 [CLP/GHS], they are listed below.

Ingredient/Chemical Designations	Weight %	EC No. 1272/2008 Classification	Notes
Hamamelis virginiana, (witch hazel) water extract CAS Number: 84696-19-5 EC No. 283-637-9	25 - 45	Not Classified	
Glycerin CAS Number: 56-81-5 EC No. 200-289-5 REACH #: 01-2119471987-18	7 - 10	Not Classified	
Ethanol CAS Number: 64-17-5 EC No. 200-578-6 Index No.: 603-002-00-5 REACH #: 01-2119457610-43	7 - 10	Flammable Liquid, category 2;H225 Serious eye damage / eye irritation, category 2;H319	

<sup>^</sup>CLP 31 Reference EC No. 1272/2008 1.1.3.1. Notes relating to the identification, classification and labelling of substances (Table 3.1).

The full texts of the phrases are shown in Section 16.

#### Section 4. First aid measures

#### 4.1. Description of first aid measures

**General** In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

**Inhalation** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give

artificial respiration. If unconscious, place in the recovery position and obtain immediate

medical attention. Give nothing by mouth.

Eye Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and

seek medical attention.

**Skin** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

recognized skin cleanser.

**Ingestion** If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

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

**Overview** No specific symptom data available.

No chronic toxicity or long term toxicity information available. Treat symptomatically. See

section 2 for further details.

<sup>\*</sup>PBT/vPvB - PBT, vPvM or vPvB-substance.



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

Notes to physician

Treat symptomatically. IF ON SKIN (or hair): Remove, take off immediately all contaminated clothing. Rinse skin with water, shower.

## 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.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media: Do not scatter spilled material with high pressure water streams.

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

Hazardous decomposition: No hazardous decomposition data available.

Keep away from heat, sparks, open flames, and other ignition sources - No smoking.

Keep container tightly closed.

Ground, bond container and receiving equipment.

Use explosion-proof electrical, ventilating, light, equipment.

Use only non-sparking tools.

Take action to prevent static discharges.

#### 5.3. Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

#### Section 6. Accidental release measures

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

Put on appropriate personal protective equipment (see section 8).

#### 6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Dispose of contents or container in accordance with local and national regulations.

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

Damp up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

#### 6.4 Reference to other sections

See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.



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## Section 7. Handling and storage

#### 7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Wear protective gloves, eye protection, and face protection.

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

Incompatible materials: No data available. Store in a well ventilated place. Keep cool.

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

No data available.

## Section 8. Exposure controls / personal protection

#### 8.1. Control parameters

#### **Exposure Limits**

CAS No.	Ingredient	Source	Value
56-81-5	Glycerin	ACGIH	TWA: 3 mg/m³ (respirable) 10 mg/m³ (mist)
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
64-17-5	Ethanol	ACGIH	1000 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	380 mg/m <sup>3</sup>
		National	No Established Limit
84696-19-5	Hamamelis virginiana, (witch hazel) water	ACGIH	No Established Limit
	extract	DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m³ OSHA PEL and 5 mg/m³ ACGIH.

#### 8.2. Exposure controls

**Respiratory** No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

**Eyes** No special protective equipment required.



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**Skin** Protective gloves recommended.

**Engineering Controls** Provide adequate ventilation. Where reasonably practicable this should be achieved by the

use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits

suitable respiratory protection must be worn.

Other Work Practices Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or

using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

## Section 9. Physical and chemical properties

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

Physical State Liquid

Color Clear to translucent foam

**Odor** Mild

Melting point / freezing pointNot MeasuredInitial boiling point and boiling rangeNot MeasuredFlammability (solid, gas)Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: Not Measured

**Upper Explosive Limit:** Not Measured

Flash Point Not Measured Auto-ignition temperature Not Measured **Decomposition temperature** Not Measured pН Not Measured Viscosity (cSt) Not Measured Solubility in Water Not Measured Partition coefficient n-octanol/water (Log Kow) Not Measured Vapor pressure (Pa) Not Measured

Relative Density

Vapor DensityNot MeasuredEvaporation rate (Ether = 1)Not MeasuredVOC ContentNot Measured

9.2. Other information

No other relevant information.

## Section 10. Stability and reactivity

#### 10.1. Reactivity

Hazardous Polymerization will not occur.

#### 10.2. Chemical stability

Stable under normal circumstances.

#### 10.3. Possibility of hazardous reactions

No data available.



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10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

No hazardous decomposition data available.

## **Section 11. Toxicological information**

# 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapour LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm		
Glycerin - (56-81-5)	27,200.00, Rat - Category: NA	45,000.00, Guinea Pig - Category: NA	No data available.	No data available.	No data available.		
Ethanol - (64-17-5)	10,470.00, Rat - Category: NA	17,100.00, Rabbit - Category: NA	124.70, Rat - Category: NA	No data available.	No data available.		
Hamamelis virginiana, (witch hazel) water extract - (84696-19-5)	No data available.	No data available.	No data available.	No data available.	No data available.		
Classification	Category	Hazard Des	cription				
Acute toxicity (oral)							
Acute toxicity (dermal)							
Acute toxicity (inhalation)							
Skin corrosion/irritation							
Serious eye damage/irritation							
Respiratory sensitization							
Skin sensitization							
Germ cell mutagenicity							
Carcinogenicity							
Reproductive toxicity							
STOT-single exposure							
STOT-repeated exposure							
Aspiration hazard							

#### 11.2 Information on other hazards

#### 11.2.1. Endocrine disrupting properties

This product contains no endocrine disrupting chemicals.



Revision Date: 9/4/2025

## **Section 12. Ecological information**

#### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

#### **Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish, mg/L	48 hr EC50 crustacea, mg/L	ErC50 algae, mg/L	3hr IC50 Bacteria mg/L	Biodegradability %
Glycerin - (56-81-5)	54,000.00, Oncorhynchus mykiss	1,955.00, Daphnia magna	No data available.		Readily biodegradable
Ethanol - (64-17-5)	15,400.00, Lepomis macrochirus	>10,000.00, Daphnia magna	17.92, Ulva pertusa	>1,000.00	89.00
Hamamelis virginiana, (witch hazel) water extract - (84696-19-5)	No data available.	No data available.	No data available.		

#### 12.2. Persistence and degradability

There is no data available on the preparation itself.

#### 12.3. Bioaccumulative potential

Not Measured

### 12.4. Mobility in soil

No data available.

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

This product contains no PBT/vPvB/vPvM chemicals.

### 12.6 Endocrine disrupting properties

This product contains no endocrine disrupting chemicals.

#### 12.7. Other adverse effects

No data available.

# Section 13. Disposal considerations

#### 13.1. Waste treatment methods

Waste should not be released to sewers. Observe all federal, state, and local regulations when disposing of this substance.



Revision Date: 9/4/2025

## **Section 14. Transport information**



ADR/RID IMO / IMDG (Ocean ICAO/IATA Transportation)

**14.1. UN number** UN1993 UN1993 UN1993 UN1993

**14.2. UN proper shipping** Flammable liquids, n.o.s., rame Flammable liquids, n.o.s., (Ethanol) Flammable liquids, n.o.s., (Ethanol) Flammable liquids, n.o.s., (Ethanol)

14.3. Transport hazard Class: 3 Class: 3 Class: 3

class(es) Sub Class: Not Applicable Sub Class: Not Applicable Sub Class: Not Applicable

14.4. Packing group III III III

14.5. Environmental hazards

IMDG Marine Pollutant: No;

14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

# Section 15. Regulatory information

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

REGULATIONS (EU) 2023/707, (EU) 2020/878 amending Regulations EU 2015/830 and (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH). REGULATION (EC) 1272/2008 on the classification, labeling and packaging of substances and mixtures (CLP).

Candidate List of SVHC for Authorisation: Not Applicable

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles:

2-Phenoxyethanol (Use restricted. See item 3. (liquid))

Acetic acid, chloro-, sodium salt, reaction products with 4,5-dihydro-2-undecyl-1H-imidazole-1-ethanol and sodium hydrox (Use restricted. See item 3. (liquid))

Benzoic acid (Use restricted. See item 3. (liquid))

Ethanol (Use restricted. See item 40.)

#### 15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out.



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#### Section 16. Other information

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The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H225 Highly flammable liquid and vapor.

H319 Causes serious eye irritation.

ACGIH - American Conference of Governmental Industrial Hygienists

ADR - International Carriage of Dangerous Goods by Road (Accord Dangereux Routier)

CAS - Chemical Abstract Service

CLP - Classification Labeling and Packaging

EC50 - Half maximal effective concentration

ErC50 - The concentration of test substance which results in a 50 percent reduction in growth rate (ErC50) relative to the control within 72hrs exposure.

GHS - Globally Harmonized System

IARC - International Agency for Research on Cancer

IATA - International Civil Aviation Organization

IC50 - The amount of a substance suspended in the air required to kills 50% of a test animals during a predetermined observation period.

ICAO - International Civil Aviation Organization

IMDG - International Maritime Dangerous Goods

IMO - International Maritime Organization

LC50 - Is the Lethal Concentration of a substance at which 50% of test animals die.

LD50 - Is the Lethal Dose at which 50% of the animals will be expected to die.

NIOSH - National Institute for Occupational Safety and Health

NTP - National Toxicology Program

OSHA - Occupational Safety and Health Administration

PBT - Persistent, Bioaccumulative and Toxic Chemicals

PEL - Permissible Exposure Limit

REACH - Registration, Evaluation, Authorization and Restriction of Chemicals

RID - Regulations concerning the international carriage of dangerous goods by rail)

STEL - Short Term Exposure Limit

TWA - Time Weighted Average

vPvB - Very Persistent and very Bio-accumulative

WGK - Water Hazard Class



Revision Date: 9/4/2025

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification Justification

Flammable Liquid, category 2;H225

On basis of test data

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End of Document



**Revision Date: 21/5/2025** 

# Section 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Identity Perineal Witch Hazel Liners

Alternate Names Not Applicable

**Unique Formula Identifier** 

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

Intended Uses and Uses Advised Against Cooling, Refreshing and Reduces Discomfort.

1.3. Details of the supplier of the safety data sheet

Company Name Fridababy LLC

82 NE 26th St. Suite 101 Miami, FL 33137 USA

**Customer Service:** +1 (305) 673-7535

1.4. Emergency telephone number

**Emergency** 

**24** hour Emergency Telephone No. +1 (305) 673-7535

## Section 2. Hazard identification of the product

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

No applicable CLP categories.

2.2. Label elements

According to REGULATION (EU) 2020/878 amending Regulations EU 2015/830 and (EC) No 1907/2006

No applicable CLP categories.

#### 2.3. Other hazards

This product contains no PBT/vPvB/vPvM chemicals.

This product contains no endocrine disrupting chemicals.



**Revision Date: 21/5/2025** 

## Section 3. Composition/information on ingredients

#### 3.2. Mixtures

If the product contains substances that present a hazard according to Regulation (EC) No. 1272/2008 [CLP/GHS], they are listed below.

Ingredient/Chemical Designations	Weight %	EC No. 1272/2008 Classification	Notes
Hamamelis virginiana, (witch hazel) water extract CAS Number: 84696-19-5 EC No. 283-637-9	25 - 45	Not Classified	
Glycerin CAS Number: 56-81-5 EC No. 200-289-5 REACH #: 01-2119471987-18	7 - 10	Not Classified	
Ethanol CAS Number: 64-17-5 EC No. 200-578-6 Index No.: 603-002-00-5 REACH #: 01-2119457610-43	7 - 10	Flammable Liquid, category 2;H225 Serious eye damage / eye irritation, category 2;H319	

<sup>^</sup>CLP 31 Reference EC No. 1272/2008 1.1.3.1. Notes relating to the identification, classification and labelling of substances (Table 3.1).

The full texts of the phrases are shown in Section 16.

#### Section 4. First aid measures

#### 4.1. Description of first aid measures

**General** In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

**Inhalation** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give

artificial respiration. If unconscious, place in the recovery position and obtain immediate

medical attention. Give nothing by mouth.

Eye Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and

seek medical attention.

**Skin** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

recognized skin cleanser.

**Ingestion** If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

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

**Overview** No specific symptom data available.

No chronic toxicity or long term toxicity information available. Treat symptomatically.

<sup>\*</sup>PBT/vPvB - PBT, vPvM or vPvB-substance.



Revision Date: 21/5/2025

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

**Notes to physician** 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.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media: Do not scatter spilled material with high pressure water streams.

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

Hazardous decomposition: Carbon Oxides.

#### 5.3. Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

### Section 6. Accidental release measures

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

Put on appropriate personal protective equipment (see section 8).

#### 6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

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

Damp up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

#### 6.4 Reference to other sections

See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

## Section 7. Handling and storage

#### 7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

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

Incompatible materials: No data available.



**Revision Date: 21/5/2025** 

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

No data available.

## Section 8. Exposure controls / personal protection

#### 8.1. Control parameters

#### **Exposure Limits**

CAS No.	Ingredient	Source	Value
56-81-5	Glycerin	ACGIH	TWA: 3 mg/m³ (respirable) 10 mg/m³ (mist)
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
64-17-5	Ethanol	ACGIH	1000 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	380 mg/m <sup>3</sup>
		National	No Established Limit
84696-19-5	Hamamelis virginiana, (witch hazel) water	ACGIH	No Established Limit
	extract	DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m³ OSHA PEL and 5 mg/m³ ACGIH.

#### 8.2. Exposure controls

**Respiratory** No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

**Eyes** No special protective equipment required.

**Skin** Protective gloves recommended.

**Engineering Controls** Provide adequate ventilation. Where reasonably practicable this should be achieved by the

use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits

suitable respiratory protection must be worn.

Other Work Practices Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or

using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.



**Revision Date: 21/5/2025** 

## Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State Solid

**Color** Pre-Moistened Towelette (no free liquids)

**Odor** Mild

Melting point / freezing pointNot MeasuredInitial boiling point and boiling rangeNot MeasuredFlammability (solid, gas)Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: Not Measured

Upper Explosive Limit: Not Measured

**Flash Point** Not Measured **Auto-ignition temperature** Not Measured Not Measured **Decomposition temperature** Not Measured pН Viscosity (cSt) Not Measured Solubility in Water Cloth not soluble Partition coefficient n-octanol/water (Log Kow) Not Measured Vapor pressure (Pa) Not Measured **Relative Density** Not Measured **Vapor Density** Not Measured **Evaporation rate (Ether = 1)** Not Measured **VOC Content** Not Measured

Partition coefficient: n-octanol/water (Log Kow) 1

9.2. Other information

No other relevant information.

## Section 10. Stability and reactivity

#### 10.1. Reactivity

Hazardous Polymerization will not occur.

#### 10.2. Chemical stability

Stable under normal circumstances.

#### 10.3. Possibility of hazardous reactions

No data available.

#### 10.4. Conditions to avoid

No data available.



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#### 10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

Carbon Oxides.

## **Section 11. Toxicological information**

#### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### **Acute toxicity**

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapour LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm		
Glycerin - (56-81-5)	27,200.00, Rat - Category: NA	45,000.00, Guinea Pig - Category: NA	No data available.	No data available.	No data available.		
Ethanol - (64-17-5)	10,470.00, Rat - Category: NA	17,100.00, Rabbit - Category: NA	124.70, Rat - Category: NA	No data available.	No data available.		
Hamamelis virginiana, (witch hazel) water extract - (84696-19-5)	No data available.	No data available.	No data available.	No data available.	No data available.		
Classification	Category	Hazard Des	cription				
Acute toxicity (oral)							
Acute toxicity (dermal)							
Acute toxicity (inhalation)							
Skin corrosion/irritation							
Serious eye damage/irritation							
Respiratory sensitization							
Skin sensitization							
Germ cell mutagenicity							
Carcinogenicity							
Reproductive toxicity							
STOT-single exposure							
STOT-repeated exposure							
Aspiration hazard							

#### 11.2 Information on other hazards

### 11.2.1. Endocrine disrupting properties

This product contains no endocrine disrupting chemicals.



**Revision Date: 21/5/2025** 

## **Section 12. Ecological information**

#### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

#### **Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish, mg/L	48 hr EC50 crustacea, mg/L	ErC50 algae, mg/L	3hr IC50 Bacteria mg/L	Biodegradability %
Glycerin - (56-81-5)	54,000.00, Oncorhynchus mykiss	1,955.00, Daphnia magna	No data available.		Readily biodegradable
Ethanol - (64-17-5)	15,400.00, Lepomis macrochirus	>10,000.00, Daphnia magna	17.92, Ulva pertusa	>1,000.00	89.00
Hamamelis virginiana, (witch hazel) water extract - (84696-19-5)	No data available.	No data available.	No data available.		

#### 12.2. Persistence and degradability

There is no data available on the preparation itself.

#### 12.3. Bioaccumulative potential

Not Measured

#### 12.4. Mobility in soil

No data available.

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

This product contains no PBT/vPvB/vPvM chemicals.

#### 12.6 Endocrine disrupting properties

This product contains no endocrine disrupting chemicals.

#### 12.7. Other adverse effects

No data available.

# Section 13. Disposal considerations

#### 13.1. Waste treatment methods

Waste should not be released to sewers. Observe all federal, state, and local regulations when disposing of this substance.



**Revision Date: 21/5/2025** 

## **Section 14. Transport information**

ADR/RID IMO / IMDG (Ocean ICAO/IATA **Transportation**) 14.1. UN number Not Regulated Not Regulated Not Regulated 14.2. UN proper shipping Not Regulated Not Regulated Not Regulated name 14.3. Transport hazard Class: Not Applicable Class: Not Applicable Class: Not Applicable class(es) Sub Class: Not Applicable Sub Class: Not Applicable Sub Class: Not Applicable 14.4. Packing group Not Applicable Not Applicable Not Applicable

14.5. Environmental hazards

IMDG Marine Pollutant: No;

14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

## Section 15. Regulatory information

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

REGULATIONS (EU) 2023/707, (EU) 2020/878 amending Regulations EU 2015/830 and (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH). REGULATION (EC) 1272/2008 on the classification, labeling and packaging of substances and mixtures (CLP).

Candidate List of SVHC for Authorisation: Not Applicable

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Acetic acid, chloro-, sodium salt, reaction products with 4,5-dihydro-2-undecyl-1H-imidazole-1-ethanol and sodium hydrox (Use restricted. See item 3. (liquid))

Benzoic acid (Use restricted. See item 3. (liquid))

Ethanol (Use restricted. See item 40.)

#### 15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out.



**Revision Date: 21/5/2025** 

### Section 16. Other information

Revision Date 21/5/2025

Revision Number 1

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The full text of the phrases appearing in section 3 is:

H225 Highly flammable liquid and vapor.

H319 Causes serious eye irritation.

ACGIH - American Conference of Governmental Industrial Hygienists

ADR - International Carriage of Dangerous Goods by Road (Accord Dangereux Routier)

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EC50 - Half maximal effective concentration

ErC50 - The concentration of test substance which results in a 50 percent reduction in growth rate (ErC50) relative to the control within 72hrs exposure.

GHS - Globally Harmonized System

IARC - International Agency for Research on Cancer

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IC50 - The amount of a substance suspended in the air required to kills 50% of a test animals during a predetermined observation period.

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LD50 - Is the Lethal Dose at which 50% of the animals will be expected to die.

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STEL - Short Term Exposure Limit

TWA - Time Weighted Average

vPvB - Very Persistent and very Bio-accumulative

WGK - Water Hazard Class



**Revision Date: 21/5/2025** 

#### Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

No applicable GHS categories.

Disclaimer: The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for their own particular use. SDS authored by Chemscape: (403-720-3700)

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