



GSON EUROPE

Safety Data Sheet

GSON Power Wipes 110 pcs

Revision date: 30/09/2024

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

1.1. Product identifier

Trade name: GSON Power Wipes 110 pcs

UFI: Not Classified - UFI not required

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

Recommended uses: Cleaning product

1.3. Details of the supplier of the safety data sheet

Supplier

Company: GSON Europe AB
Address: Nastagatan 9, SE-702 27 Örebro
Country: SWEDEN
E-mail: info@gson.se
Phone: +46-19-185545

1.4. Emergency Telephone Number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP-classification: The product shall not be classified as hazardous according to the classification and labeling rules for substance and mixtures.

2.2. Label elements

Precautionary statements

P501 Empty and clean containers are sorted as plastic packaging.
P501 Used wipe and foil laminate are sorted as residual waste.

Supplemental information

EUH208 Contains Orange, sweet, ext. (Orange terpene). May produce an allergic reaction.
EUH210 Safety data sheet available on request.

Contains a biocidal product: Preservative

2.3. Other hazards

Endocrine disrupting properties: None known.

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The product does not contain any PBT or vPvB substances.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Substance	CAS No./ EC No./ REACH Reg. No.	Concentration	Notes	CLP-classification
Amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl) (<3% DEA)	68155-07-7 931-329-6 01-2119490100-53	< 1 %		Skin Irrit. 2;H315 Eye Dam. 1;H318 Aquatic Chronic 2;H411 LD50 (Acute toxicity - oral): > 5000 mg/kg bw
Sorbitan monooleate, ethoxylated	9005-65-6 500-019-9 polymer	< 1 %		
Orange, sweet, ext. (Orange terpene)	8028-48-6 232-433-8	< 1 %		Flam. Liq. 3;H226 Asp. Tox. 1;H304 Skin Irrit. 2;H315 Skin Sens. 1;H317 Aquatic Chronic 2;H411
2,2'-iminodiethanol	111-42-2 203-868-0 01-2119488930-28	< 0.03 %		Acute Tox. 4;H302 Skin Irrit. 2;H315 Eye Dam. 1;H318 Repr. 2;H361fd STOT RE 2;H373

Please see section 16 for the full text of H- / EUH-phrases.

Ingredient comments: Pursuant to Regulation (EC) No. 648/2004 on detergents:
Contains: less than 5%: non-ionic surfactants
Preservative: PHENOXYETHANOL 2-n-butylbenso[d]isotiazol-3-on LAURYLAMINE
DIPROPYLENEDIAMINE
Perfume
Allergenic perfume substances: Limonene

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation: Seek fresh air. Seek medical advice in case of persistent discomfort.

Ingestion: Rinse mouth thoroughly and spit out the water. Then drink at least ½ liter of water. Do not induce vomiting. Seek medical advice in case of discomfort.

Skin contact: Remove contaminated clothing. Wash skin with soap and water. Seek medical advice in case of persistent discomfort.

Eye contact: Rinse gently with lukewarm water for several minutes. Seek medical advice if symptoms persist.

General: In case of concern, or if symptoms persist, call a doctor/physician. Never give anything by mouth to an unconscious person. If unconscious place in recovery position and seek medical advice.

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

The product contains small amounts of allergen. Risk of allergic reactions can not be excluded.

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

Treat symptoms.

SECTION 5: Firefighting measures

5.1. Extinguishing media

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Suitable extinguishing media: Choose extinguishing agents based on the surrounding fire.

Unsuitable extinguishing media: Among common extinguishing agents are none that are directly unsuitable.

5.2. Special hazards arising from the substance or mixture

Can generate harmful flue gases containing carbon monoxide and carbon dioxide in the event of fire. In case of incomplete combustion, aldehydes and other toxic, harmful, irritant or environmentally harmful substances can be formed. Avoid that water used for extinguishing fire reaches drains.

5.3. Advice for firefighters

In case of fire use a respirator mask. Protective measures should be taken regarding other material at the site of the fire. Send contaminated extinguishing water for destruction.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Wear suitable protective equipment. Provide good ventilation. Keep unnecessary personnel away.

6.2. Environmental precautions

Prevent spillage from entering drains and/or surface water. Avoid unnecessary release to the environment.

6.3. Methods and material for containment and cleaning up

Wipe up minor spills with a cloth. Rinse with water. Contain and absorb spill with sand or other absorbent material and transfer to suitable waste containers.

6.4. Reference to other sections

See section 8 for type of protective equipment. See section 13 for instructions on disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Work should be carried out under well-ventilated conditions. Wash hands before breaks, before using restroom facilities, and at the end of work. Do not eat, drink or smoke during work. Take off contaminated clothing and wash before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Store in a dry, cool, well-ventilated area. Store frost-free. Keep in tightly closed original packaging. Store safely, out of reach of children and away from food, animal feeding stuffs, medicines, etc.

7.3. Specific end use(s)

No special uses in addition to identified uses in 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit: Contains no substances subject to reporting requirements.

Legal basis: Commission Directive 2000/39/EC (Occupational Exposure Limits) as subsequently amended. Last amended by Commission Directive 2019/1831/EU. Directive 2004/37/EC (Exposure to carcinogens or mutagens at work) as subsequently amended. Last amended by Directive 2024/869/EU. Directive 2009/148/EC (Exposure to asbestos at work) as subsequently amended. Last amended by Directive 2023/2668/EU.

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PNEC

Amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl) (<3% DEA), cas-no 68155-07-7				
Exposure	Value	Assessment Factor	Extrapolation Method	Note
PNEC aqua (freshwater)	0,007 mg/l			
PNEC aqua (marine water)	0,0007 mg/l			
2-phenoxyethanol, cas-no 122-99-6				
Exposure	Value	Assessment Factor	Extrapolation Method	Note
PNEC aqua (freshwater)	0,943 mg/l			
PNEC aqua (intermittent releases)	3,44 mg/l			
PNEC aqua (marine water)	0,0943 mg/l			
PNEC STP (wastewater-treatment facilities)	24,8 mg/l			
PNEC sediment (freshwater)	7,237 mg/kg dw			
PNEC sediment (marine water)	0,7237 mg/kg dw			
PNEC soil	1,26 mg/kg dw			
Orange, sweet, ext. (Orange terpene), cas-no 8028-48-6				
Exposure	Value	Assessment Factor	Extrapolation Method	Note
PNEC aqua (freshwater)	5,4 µg/l			
PNEC aqua (marine water)	0,54 µg/l			
PNEC aqua (intermittent releases (fresh water))	5,77 µg/l			
PNEC sediment (freshwater)	1,3 mg/kg dw			
PNEC sediment (marine water)	0,13 mg/kg dw			
PNEC soil	0,261 mg/kg dw			
PNEC STP (wastewater-treatment facilities)	2,1 mg/l			
glycerol, cas-no 56-81-5				
Exposure	Value	Assessment Factor	Extrapolation Method	Note
PNEC aqua (marine water)	0,0885 mg/l			
PNEC aqua (freshwater)	0,885 mg/l			
PNEC sediment (marine water)	0,33 mg/kg			
PNEC sediment (freshwater)	3,3 mg/kg			
PNEC aqua (intermittent releases)	8,85 mg/l			
PNEC STP (wastewater-treatment facilities)	1000 mg/l			
PNEC soil	0,141 mg/kg			

DNEL - workers

Amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl) (<3% DEA), cas-no 68155-07-7					
Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note

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Dermal DMEL (long-term exposure - systemic effects)	4,16 mg/kg bw/day				
Inhalation DNEL (long-term exposure - systemic effects)	0,0734 g/m ³				

2-phenoxyethanol, cas-no 122-99-6

Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note
Dermal DNEL (long-term exposure - systemic effects)	20,83 mg/kg bw/day				
Inhalation DNEL (long-term exposure - systemic effects)	5,7 mg/m ³				
Inhalation DNEL (long-term exposure - local effects)	5,7 mg/m ³				

Orange, sweet, ext. (Orange terpene), cas-no 8028-48-6

Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note
Dermal DNEL (long-term exposure - systemic effects)	8,89 mg/kg bw/day				
Dermal DNEL (acute/short-term exposure - local effects)	18,58 mg/m ²				
Inhalation DNEL (long-term exposure - systemic effects)	31,1 mg/m ³				

glycerol, cas-no 56-81-5

Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note
Inhalation DNEL (long-term exposure - local effects)	56 mg/m ³				

DNEL - general population

Amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl) (<3% DEA), cas-no 68155-07-7

Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note
Inhalation DMEL (long-term exposure - systemic effects)	0,02173 g/m ³				
Dermal DMEL (long-term exposure - systemic effects)	2,5 mg/kg bw/day				
Oral DNEL (long-term exposure - systemic effects)	6,25 mg/kg bw/day				

2-phenoxyethanol, cas-no 122-99-6

Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note
Inhalation DNEL (long-term exposure - systemic effects)	2,41 mg/m ³				

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Inhalation DNEL (long-term exposure - local effects)	2,41 mg/m ³				
Dermal DNEL (long-term exposure - systemic effects)	10,42 mg/kg bw/day				
Oral DNEL (long-term exposure - systemic effects)	9,23 ng/kg bw/day				
Oral DNEL (acute/short-term exposure - systemic effects)	9,23 mg/kg bw/day				

Orange, sweet, ext. (Orange terpene), cas-no 8028-48-6

Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note
Oral DNEL (long-term exposure - systemic effects)	4,44 mg/kg bw/day				
Inhalation DNEL (long-term exposure - systemic effects)	7,78 mg/m ³				
Dermal DNEL (long-term exposure - systemic effects)	4,44 mg/kg bw/day				
Dermal DNEL (acute/short-term exposure - local effects)	9,29 mg/m ²				

glycerol, cas-no 56-81-5

Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note
Inhalation DNEL (acute/short-term exposure - local effects)	33 mg/m ³				
Oral DNEL (long-term exposure - systemic effects)	229 mg/kg bw/day				

8.2. Exposure controls

Personal protective equipment, eye/face protection: Wear safety goggles if there is a risk of eye splash.

Personal protective equipment, skin protection: Wear suitable protective clothing.

Personal protective equipment, hand protection: Protective gloves are normally not needed due to the properties of this product, but may be necessary for other reasons, e.g. mechanical risks, temperature conditions or microbiological risks.

Personal protective equipment, respiratory protection: In case of insufficient ventilation, wear respiratory protective equipment.

Environmental exposure controls: Ensure compliance with local regulations for emissions.

SECTION 9: Physical and chemical properties

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9.1. Information on basic physical and chemical properties

Parameter	Value/unit
State	Wet wipes
Colour	Opaque White
Odour	Citrus
Solubility	Soluble in water.

Parameter	Value/unit	Remarks
Odour threshold	No data	
Melting point	No data	
Freezing point	0 °C	
Initial boiling point and boiling range	No data	
Flammability (solid, gas)	No data	
Flammability limits	No data	
Explosion limits	No data	
Flash Point	No data	
Auto-ignition temperature	No data	
Decomposition temperature:	No data	
pH (solution for use)	6 - 7	
pH (concentrate)	No data	
Kinematic viscosity	No data	
Viscosity	No data	
Partition coefficient n-octanol/water	No data	
Vapour pressure	No data	
Density	No data	
Relative density	No data	
Relative vapour density	No data	
Relative density (sat. air)	No data	
Particle characteristics	No data	

9.2. Other information

Other Information: None.

SECTION 10: Stability and reactivity

10.1. Reactivity

The product contains no substances which can lead to hazardous reactions at normal use.

10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Do not expose to heat or direct sunlight. Avoid frost.

10.5. Incompatible materials

None known.

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10.6. Hazardous decomposition products

None, if stored at the recommended storage conditions.

SECTION 11: Toxicological information

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

Acute toxicity - oral

Amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl) (<3% DEA), cas-no 68155-07-7

Organism	Test Type	Exposure time	Value	Conclusion	Test method	Source
Rat	LD50		> 5000 mg/kg bw		OECD 401	

2-phenoxyethanol, cas-no 122-99-6

Organism	Test Type	Exposure time	Value	Conclusion	Test method	Source
Rat	LD50		1850 mg/kg bw		OECD 401	
	ATE		1394 mg/kg bw			

Based on existing data, the classification criteria are deemed not to have been met.

Acute toxicity - dermal

2-phenoxyethanol, cas-no 122-99-6

Organism	Test Type	Exposure time	Value	Conclusion	Test method	Source
Rabbit	LD50		> 5000 mg/kg bw			

Based on existing data, the classification criteria are deemed not to have been met.

Acute toxicity - inhalation

2-phenoxyethanol, cas-no 122-99-6

Organism	Test Type	Exposure time	Value	Conclusion	Test method	Source
Rat	LC50 (vapour)	4 h	> 1000 mg/l		OECD 412	

Based on existing data, the classification criteria are deemed not to have been met.

Skin corrosion/irritation:

Can be irritating after prolonged skin contact. Based on existing data, the classification criteria are deemed not to have been met.

Serious eye damage/eye irritation:

Eye contact may cause irritation. Based on existing data, the classification criteria are deemed not to have been met.

Respiratory sensitisation or skin sensitisation:

The product contains small amounts of allergen. Risk of allergic reactions can not be excluded.

Germ cell mutagenicity:

Based on existing data, the classification criteria are deemed not to have been met.

Carcinogenic properties:

Based on existing data, the classification criteria are deemed not to have been met.

Reproductive toxicity:

Based on existing data, the classification criteria are deemed not to have been met.

Single STOT exposure:

Based on existing data, the classification criteria are deemed not to have been met.

Repeated STOT exposure:

Based on existing data, the classification criteria are deemed not to have been met.

Aspiration hazard:

The product does not have to be classified.

11.2. Information on other hazards

Endocrine disrupting properties:

None known.

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Other toxicological effects: The product does not have to be classified.

SECTION 12: Ecological information

12.1. Toxicity

2-phenoxyethanol, cas-no 122-99-6

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
Fish	Pimephales promelas	96 h	96hLC50	344 mg/l			
Crustacea	Daphnia magna	48 h	48hEC50	> 500 mg/l		OECD 202	
Algae	Desmodesmus subspicatus	72 h	72hErC50	> 500 mg/l		DIN 38412	
Bacteria	Pseudomonas putida	17 h	EC50	883.3 mg/l		DIN 38412 Part 8	
Bacteria	Name of species not specified - activated sludge	30 min	EC50	> 1000 mg/l		OECD 209	
Fish	Pimephales promelas	24 d	NOEC	23 mg/l		OECD 210	
Crustacea	Daphnia magna	21 d	21dNOEC	9.43 mg/l		OECD 211	
	Name of species not specified - activated sludge	15 d		90 - 100 %	Readily biodegradable.	OECD 301 A	
			Log Pow	1.2		OECD 117	

Orange, sweet, ext. (Orange terpene), cas-no 8028-48-6

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
Fish	Name of species not specified	4 d	96hLC50	5.65 mg/l			
Crustacea	Daphnia magna	48h	48hEC50	1.1 mg/l			
Algae	Name of species not specified	72 h	72hEC50	4.3 mg/l			
Algae	Name of species not specified	72 h	72hEC10	50 mg/l			

Based on existing data, the classification criteria are deemed not to have been met. Prevent release on land, in air and water.

12.2. Persistence and degradability

2-phenoxyethanol, cas-no 122-99-6

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
	Name of species not specified - activated sludge	28 d		90 %	Readily biodegradable.	OECD 301 F	

The product(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

12.3. Bioaccumulative potential

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2-phenoxyethanol, cas-no 122-99-6

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
			BCF	0.3			

Test data are not available for all substances.

12.4. Mobility in soil

Test data are not available.

12.5. Results of PBT and vPvB assessment

The product does not contain any PBT or vPvB substances.

12.6. Endocrine disrupting properties

None known

12.7. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste (Dir. 2008/98/EU). Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements.

Empty, cleansed packaging should be disposed of for recycling.
Avoid unnecessary release to the environment.

EWC code: Depends on line of business and use, for instance

Category of waste: 20 01 30 detergents other than those mentioned in 20 01 29

If the product should be mixed with other waste this code might be incorrect. Another EWC code should be appointed.

SECTION 14: Transport information

14.1. UN number or ID number: Not applicable.

14.4. Packing group: Not applicable.

14.2. UN proper shipping name: Not applicable.

14.5. Environmental hazards: Not applicable.

14.3. Transport hazard class(es): Not applicable.

14.6. Special precautions for user

None.

14.7. Maritime transport in bulk according to IMO instruments

Not applicable.

SECTION 15: Regulatory information

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

Special Provisions: Regulation (EC) of the European Parliament and of the Council on detergents.

15.2. Chemical Safety Assessment

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Other Information: Chemical safety assessment has not been performed.

SECTION 16: Other information

Abbreviations:
DNEL: Derived No Effect Level
PNEC: Predicted No Effect Concentration
PBT: Persistent, Bioaccumulative and Toxic
vPvB: Very Persistent and Very Bioaccumulative
STOT: Specific Target Organ Toxicity

References to literature and data sources: Safety Data Sheets and other information from suppliers.
ECHA reg. sub.: ECHA database for information on registered substances.

Other Information: This safety data sheet has been prepared for and applies to this product only. It is based on our current knowledge and the information that the supplier was able to provide about the product at the time of preparation. The safety data sheet complies with applicable law on preparation of safety data sheets in accordance with 1907/2006/EC (REACH) as subsequently changed.

Date: 04/04/2024

Classification method: Calculation based on the hazards of the known components.

Hazard statements

H226 Flammable liquid and vapour.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H361fd Suspected of damaging fertility. Suspected of damaging the unborn child.
H373 May cause damage to organs through prolonged or repeated exposure.
H411 Toxic to aquatic life with long lasting effects.

Supplemental hazard information

EUH208 Contains Orange, sweet, ext. (Orange terpene). May produce an allergic reaction.
EUH210 Safety data sheet available on request.

Quality assurance of SDS: This Safety Data Sheet is based on known data at the date of revision.

SDS is prepared by

Country: SWEDEN

Country: EU