according to Regulation (EC) No. 1907/2006, 2020/878

PARYS

All Ride All season Screenwash -5C 5L

Date: 14.03.2022 Version EN: 1.0

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

1.1. Product identifier All Ride All season Screenwash -5C 5L

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

Identified uses: product intended for windscreen washers

Uses advised against: none

1.3. Details of the supplier of the safety data sheet

PPH PARYS Sp. z o.o.

ul. A. Walentynowicz 1, 20-328 Lublin

tel. +48 81 443 12 10, fax +48 81 443 12 55

e-mail: sekretariat@parys.pl

E-mail address of the person responsible for data sheet: marzec@parys.pl

1.4. Emergency telephone

112 (general emergency telephone number), 998 (fire-brigade), 999 (ambulance);

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Acc. to 1272/2008 Flam. Liq. 3; H226

Human health dangers:

None.

Environmental hazards:

None.

Physic-chemical hazards:

Flammable liquid and vapour.

2.2. Label elements

Pictograms:



Signal Word: Warning

Hazard Statement:

H226 – Flammable liquid and vapour

Precautionary Statement:

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read label before use.

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

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P403+P235 - Store in a well-ventilated place. Keep cool.

P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

EUH208: Contains Citral. May produce an allergic reaction.

Acc. to 648/2004: Contains: Perfumes

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2.3. Other hazards

Annex XIII - Criteria for the identification of Persistent, Bioaccumulative and Toxic substances (BBT), and very Persistent and very Bioaccumulative substances (vPvB) - not applicable

Substances with endocrine disrupting properties (in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100(3) or Commission Regulation (EU) 2018/605) – not applicable

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable.

3.2. Mixtures

Hazardous ingredients:

Substance name	contains %	Hazard Class and Category Code(s)	Hazard Statement Code(s) Suppl. Hazard statement Code(s)	- Specific Conc. Limits, - M-factors - ATEs
Etanol* CAS No.: 64-17-5 EINECS No.: 200-578-6 Index No.: 603-002-00-5 REACH No.: 01-2119457610-43-XXXX	5 – 15	Flam. Liq. 2 Eye Irrit. 2	H225 H319	Eye Irrit. 2; H319: c ≥ 50%

Full text of H-phrases in Section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

General remarks

Take off contaminated clothing.

Skin contact:

Wash with plenty of soap and water. In case of skin irritation: seek advice / seek medical attention.

Eye contact:

Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

Inhalation:

If irritation symptoms occur, provide fresh air.

Ingestion:

Do not induce vomiting. Rinse mouth with water. Give water to drink if the person is conscious Obtain medical attention.

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

No specific symptoms known.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: foam, dry powder extinguishers, CO₂, water spray. Use appropriate extinguishing method for conditions.

Unsuitable extinguishing media: Do not use a direct water jet.

5.2. Special hazards arising from the substance or mixture

Flammable liquid and vapour.

^{*}Substance for which workplace exposure limits are available

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Vapors can accumulate in the lower parts of rooms.

During the fire, they release toxic decomposition products: carbon oxides.

5.3. Advice for firefighters

Containers in fire area cooled with water spray, if it is possible to remove the danger zone.

Do not allow fire-fighting water run-off into surface water, groundwater and sewer.

In the event of a fire in a confined space should wear protective clothing and breathing apparatus with compressed air.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Notify the appropriate service. Reduce access to the area of failure until the relevant cleaning operations have been completed. Avoid contact with the released product.

For emergency responders: Ensure adequate ventilation. Use personal protective equipment (according to section 8). Remove all potential sources of ignition.

6.2. Environmental precautions

Do not allow this product to enter drains, sewers or watercourses.

6.3. Methods and material for containment and cleaning up

Prevent leakage and absorb with inert, absorbent material (such as sand, earth, vermiculite, diatomaceous earth, etc.). The contaminated material is placed in properly labeled containers for disposal in accordance with applicable regulations.

In case of releasing large amounts, ensure efficient ventilation, inform appropriate security services. Protect against ignition sources, use non-sparking equipment. Vapors with air can form flammable / explosive mixtures.

6.4. Reference to other sections

Refer to protective measures listed in section 8.

Refer to disposal considerations listed in section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Provide adequate ventilation. Avoid contact with the eyes and skin.

When working with large amounts of the product, ensure easy access to extinguishing media and fire-fighting equipment.

Keep away from ignition sources - no smoking. Use non-sparking tools. Take action to prevent static discharges.

Do not eat, drink or smoke while using the product. Wash your hands after using the product. Remove contaminated clothing and protective equipment from entering food areas.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area in a properly labeled original container.

Do not store together with oxidizing agents.

Avoid direct sunlight and sources of heat, hot surfaces and open flames.

Recommended storage temperature: up to 20°C.

Keep out of the reach of children.

Do not store together with foodstuffs.

7.3. Specific end use(s)

See section 1.2. - no additional recommendations

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit values:

Substance	Ethanol
CAS No.	64-17-5

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	Limit value - E	ight hours	Limit value - Short term	
	ppm	mg/m³	ppm	mg/m³
Australia	1000	1880		
Austria	1000	1900	2000	3800
Belgium	1000	1907		
Canada - Ontario			1000	
Canada - Québec	1000	1880		
Denmark	1000	1900	2000	3800
Finland	1000	1900	1300 (1)	2500 (1)
France	1000	1900	5000	9500
Germany (AGS)	200	380	800 (1)	1520 (1)
Germany (DFG)	200	380	800 (1)	1520 (1)
Hungary		1900		7600
Ireland			1000 (1)	
Latvia		1000		
New Zealand	1000	1880		
Norway	500	950		
Poland		1900		
Romania	1000	1900	5000 (1)	9500 (1)
Singapore	1000	1880		
South Korea	1000	1900		
Spain			1000	1910
Sweden	500	1000	1000 (1)	1900 (1)
Switzerland	500	960	1000	1920
The Netherlands		260		1900
USA - NIOSH	1000	1900		
USA - OSHA	1000	1900		
United Kingdom	1000	1920		
	Remarks			
Finland	(1) 15 minutes a	verage value		
Germany (AGS)	(1) 15 minutes a	(1) 15 minutes average value		
Germany (DFG)	(1) 15 minutes a	(1) 15 minutes average value		
Ireland	(1) 15 minutes r	eference period		
Romania	(1) 15 minutes a	verage value		
Sweden	(1) 15 minutes a	average value		

Ethanol

DNEL Industrial, inhalation, long-term, systemic: 950mg/m³ DNEL Industrial, inhalation, short-term, local: 1900mg/m³ DNEL Industrial, dermal, long-term, systemic: 343mg/kg DNEL consumer, inhalation, long-term, systemic: 950mg/m³ DNEL consumer, inhalation, short-term, local: 114mg/m³ DNEL consumer, dermal, long-term, systemic: 206mg/kg/d DNEL consumer, oral, long-term, systemic: 87mg/kg/d

PNEC fresh water: 0,96mg/l PNEC marine water: 0,79mg/l

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PNEC sediment fresh water: 3,6mg/kg

PNEC STP: 580mg/l PNEC soil: 0,63mg/kg

8.2. Exposure controls Engineering controls:

Observe occupational health and safety.

General ventilation is recommended.

Wash hands during breaks and after working with the product.

Individual protection measures, such as personal protective equipment:

Eye protection:

It is not required for normal use.

Skin protection:

Hands:

It is not required for normal use.

Other:

It is not required for normal use.

Respiratory Protection:

It is not required for normal use.

Thermal hazards:

Not applicable.

Environmental exposure controls:

Prevent the spread in the environment and enter drains and watercourses.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

a)	Physical state	Liquid
b)	Colour	Light green
c)	Odour	Characteristic
d)	Melting point/freezing point (Does not apply to gases)	<-5°C
e)	Boiling point or initial boiling point and boiling range	No date available
f)	Flammability (Applies to gases, liquids and solids)	Flammable liquid and vapour
g)	Lower and upper explosion limit (Do not apply to solids)	Lower: 3,5%vol. (ethanol) Upper: 15%vol. (ethanol)
h)	Flash point (Does not apply to gases, aerosols and solids)	App. 49°C
i)	Auto-ignition temperature (Only applies to gases and liquids)	No date available
j)	Decomposition temperature (Only applies to self-reactive substances and mixtures, organic peroxides, and other substances and mixtures that may decompose)	Not applicable
k)	pH (Does not apply to gases)	7,0 – 8,0
l)	Kinematic viscosity (Only applies to liquids)	No date available
m)	Solubility	Fully miscible in water

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n)	Partition coefficient n-octanol/water (log value)	Not applicable – mixture
0)	Vapour pressure	No date available
p)	Density and/or relative density (Only apply to liquids and solids)	App. 0,980-0,983 g/cm ³
q)	Relative vapour density (Only applies to gases and liquids)	No date available
r)	Particle characteristics (Only apply to solids)	Not applicable

9.2. Other information

None.

SECTION 10: Stability and reactivity

10.1. Reactivity

Not reactive.

10.2. Chemical stability

Stable under normal conditions of use, storage and transport.

10.3. Possibility of hazardous reactions

No hazardous reactions under normal conditions of use and storage.

10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

10.5. Incompatible materials

Strong oxidants.

10.6. Hazardous decomposition products

No decomposition under recommended conditions of use and storage.

SECTION 11: Toxicological information

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

a)	Acute toxicity	Based on the available data, the classification criteria are not met
b)	Skin corrosion/irritation	Based on the available data, the classification criteria are not met
c)	Serious eye damage/irritation	Based on the available data, the classification criteria are not met
d)	Respiratory or skin sensitization	Based on the available data, the classification criteria are not met
е)	Germ cell mutagenicity	Based on the available data, the classification criteria are not met
f)	Carcinogenicity	Based on the available data, the classification criteria are not met
g)	Reproductive toxicity	Based on the available data, the classification criteria are not met
h)	STOT-single exposure	Based on the available data, the classification criteria are not met

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i)	STOT-repeated exposure	Based on the available data, the classification criteria are not met
j)	Aspiration hazard	Based on the available data, the classification criteria are not met

Ethanol

LD50 oral, rat: 7060mg/kg LD50 dermal, rabbit: 20g/kg LC50 inhalation, rat: 20000ppm, 9h

11.2. Information on other hazards Endocrine disrupting properties

None.

SECTION 12: Ecological information

12.1.Toxicity

Prevent the spread in the environment and enter drains and watercourses.

Ethanol

Fish (Pimephales promelas) LC50: 13,5mg/l, 96h Daphnia (Daphnia magna) EC50: 12,34mg/l, 48h Algae (Selenastrum capricornutum)EC50: 12,9g/l, 72h Algae (Skeletonema costantum) NOEC: 3,24g/, 120h

12.2. Persistence and degradability

For mixture: no information available

The surfactants contained in this mixture comply with the biodegradibility criteria stipulated in Regulation (EC) 648/2004 on detergents. The information to prove this is available to the relevant authorities of the Member States and will be shown to them by direct request or the request of a detergent manufacturer.

12.3. Bioaccumulative potential

For mixture: no information available

12.4. Mobility in soil

For mixture: no information available

12.5. Results of PBT and vPvB assessment

Mixture has no substances that meet the criteria for classification as PBT or vPvB in accordance with Annex XIII of REACH.

12.6. Endocrine disrupting properties

Mixture has no substances with endocrine disrupting properties.

12.7. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

<u>Recommendations for the product:</u> Dispose of in accordance with local regulations. Store in original containers. Waste code should be given at the place of manufacture.

<u>Recommendations for used packaging:</u> Recycle / recycle / dispose of packaging waste in accordance with applicable regulations. Only fully emptied packaging can be recycled.

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Directive 2008/98/EC Of The European Parliament And Of The Council of 19 November 2008 on waste and repealing certain Directives as amended

European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste as amended

SECTION 14: Transport information

It is not subject to the provisions of the ADR Agreement on the basis of special provision 144.

14.1 UN number or ID number

ADR/RID/ADN, IMDG, IATA Void

14.2 UN proper shipping name

ADR/RID/ADN, IMDG, IATA Void

14.3 Transport hazard class(es) ADR/RID/ADN, ADN, IMDG, IATA

Class

14.4 Packing group

ADR/RID/ADN, IMDG, IATA Void

14.5 Environmental hazards:

Marine pollutant: No

14.6 Special precautions for user Not applicable.

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

EU REGULATIONS:

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC as amended.
- 2. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
- 3. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 as amended.
- 4. Regulation (EU) 2016/425 of The European Parliament and of The Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC
- Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work
- Commission Directive 2006/15/EC of 7 February 2006 establishing a second list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Directives 91/322/EEC and 2000/39/EC
- 7. Commission Directive 2009/161/EU of 17 December 2009 establishing a third list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Commission Directive 2000/39/EC
- Commission Directive (EU) 2017/164 of 31 January 2017 establishing a fourth list of indicative occupational exposure limit values pursuant to Council Directive 98/24/EC, and amending Commission Directives 91/322/EEC. 2000/39/EC and 2009/161/EU
- Commission Directive (EU) 2019/1831 of 24 October 2019 establishing a fifth list of indicative occupational exposure limit values pursuant to Council Directive 98/24/EC and amending Commission Directive 2000/39/EC

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- 10. Directive 2008/98/EC Of The European Parliament And Of The Council of 19 November 2008 on waste and repealing certain Directives as amended
- 11. European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste as amended

15.2. Chemical safety assessment

No chemical safety assessments for the mixture.

- List of substances subject to authorization (REACH; Annex XIV): not applicable
- Candidate list of SVHCs: not applicable
- Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (REACH; Annex XVII): not applicable

SECTION 16: Other information

Abbreviations and acronyms, list of relevant hazard statements used in the safety data sheet:

H225 - Highly flammable liquid and vapour

H226 - Flammable liquid and vapour

H319 - Causes serious eye irritation

Flam. Liq. 2 - Flammable liquid, cat. 2

Flam. Liq. 3 - Flammable liquid, cat. 3

Eye Irrit. 2 - Eye irritation, cat. 2

DNEL – derived no-effect level

PNEC – predicted no effect concentration

LD50 – lethal dose, 50%

LC50 - lethal concentration, 50%

EC50 – effective concentration, 50%

IC50 - inhibitory concentration, 50%

NOEC - no observed effects concentration

PBT – Persistent, Bioaccumulative and Toxic

vPvB - very Persistent and very Bioaccumulative

ADR – International Carriage of Dangerous Goods by Road

RID - International Carriage of Dangerous Goods by Rail

IMDG – International Maritime Dangerous Goods

ICAO – Safe Transport of Dangerous Goods by Air

Classification procedure:

Flam. Liq. 3; H226	Based on value of flash point
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Training:

Before working with the product is recommended safety training of employees in connection with the occurrence of workplace chemicals. Documentation should be prepared and employees should be familiarized with the results of risk assessment in the workplace associated with the presence of chemical agents.

RESOURCES

Annex to Regulation (EU) 2020/878.

Current legislation (Section 15).

Information Agency for Chemical Substances.