

SAFETY DATA SHEET

Classified according to Regulation (EC) No. 1272/2008 [CLP Regulation] and amended by Regulation (EU) 2020/878

Product name: Wet & Walk Away (bulk material)

Version: 1.0

Compilation date: 22-Nov-23

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

1.1 Product identifier

Product name: Wet & Walk Away

CAS: 64-19-7

EC-No: 200-580-7

1.2 Relevant identified uses of the substances or mixture

Wet & Walk Away cleaning concentrate

1.3 Details of the supplier of the Safety Data Sheet

Company identification:

Wet & Walk Away

PDOTWOLF Ltd

28 Churchill Way, Lomeshaye Industrial Estate

Tel: +44 (0)1282 792926

Email: info@pdotwolf.com

1.4 Emergency telephone number

+44 (0)1282 861198 (office hours only)

Section 2: Hazards identification

2.1 Classification of the substance or mixture

Classification under CLP:

Eye Irrit. 2: H319; Skin Irrit. 2: H315

Causes skin irritation. Causes serious eye irritation.

For full text of H statements: see section 16

2.2 Label elements

GHS-US Labelling:

Hazard pictograms



Signal word: Danger

Hazard statements:

H315 – Causes serious skin irritation

H319 – Causes serious eye irritation

Precautionary statements:

P260 – Do not breathe mist, vapours, spray

P264 – Wash exposed skin thoroughly after handling

P280 – Wear protective gloves, eye protection

P301 + P330 + P331 – IF SWALLOWED: rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 – IF ON SKIN (OR HAIR): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower

P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 – immediately call a poison centre or doctor or physician

P363 – Wash contaminated clothing before reuse

P405 – Store locked up

P501 – Dispose of contents/container to comply with local, state and federal regulations. IF INHALED: remove person to fresh air and keep comfortable for breathing

2.3 Other hazards

Other hazards not contributing to the classification: None.

Section 3: Composition/information on ingredients

3.1 Substances

CAS/EC-No/Index No	REACH Registration Number	Concentration	Component	Classification: Regulation (EC) No 1272/2008
64-19-7	N/A	<23% net	Ethanoic acid	Flam. Liq. 3, H226 Skin Corr. 1A, H314 Eye Dam. 1, H318 Aquatic Acute 3, H402
7732-18-5	N/A	-	Water	Not applicable
160875-66-1	N/A	<5% net	Non-ionic surfactant	Acute Tox. 4 Oral H302 Eye Dam. 1 H318

Section 4: First Aid measures

4.1 Description of first aid measures

First aid measures general: never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible)

First aid measures after inhalation: allow victim to breathe fresh air. Allow victim to rest. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a poison centre or doctor/physician

First aid measures after skin contact: Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a poison centre or doctor/physician

First aid measures after eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison centre or doctor/physician.

First aid measures after ingestion: Rinse mouth. Do NOT induce vomiting. Immediately call a poison centre or doctor/physician.

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

Symptoms/injuries: Causes severe skin burns and eye damage

Symptoms/injuries after eye contact: Causes serious eye damage

4.3 Indication of any immediate medical attention and special treatment needed

Obtain medical assistance.

Section 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media: Do not use a heavy water stream

5.2 Special hazards arising from the substance or mixture

Reactivity: Thermal decomposition generates: corrosive vapours

5.3 Advice for firefighters

Firefighting procedures: Use water spray or fog for cooling exposed containers. Exercise caution where fighting any chemical fire. Prevent fire fighting water from entering environments.

Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Protective equipment: safety glasses. Gloves. Protective clothing.

Emergency procedures: evacuate unnecessary personnel.

For emergency responders:

Protective equipment: equip cleanup crew with proper protection.

Emergency procedures: Ventilate area.

6.2 Environmental precautions:

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3 Methods and materials for containment and cleaning up:

Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials

6.4: References to other sections:

See heading 8: Exposure control and personal protection.

Section 7: Handling and storage

7.1 Precautions for safe handling:

Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not breathe mist, vapours or spray

Wash exposed skin thoroughly after handling. Wash contaminated clothing before reuse.

7.2 Conditions for safe storage, including any incompatibilities:

Technical measures: Comply with applicable regulations

Storage conditions: Keep container closed when not in use

Incompatible product: Strong oxidisers. Metals. Strong bases.

Incompatible materials: Sources of ignition. Direct sunlight.

Section 8: Exposure controls/personal protection

8.1 Control parameters: If exposure limits exist, they are listed below. If no exposure limits are displayed, then no values and applicable

Country	Name of agent	CAS No	Identifier	TWA [ppm]	TWA [mg/m ³]	STEL [ppm]	STEL [mg/m ³]	Ceiling C [ppm]	Ceiling -C [mg/m ³]	Notation	Source
EU	Acetic acid	64-19-7	IOELV	10	25	20	50				2017/164/EU
IE	Acetic acid	64-19-7	OELV	10	25	20	50				S.I No. 619 of 2001

Notation:

Ceiling-C Ceiling value is a limit value above which exposure should not occur
 STEL Short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified)
 TWA Time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average (unless otherwise specified)

Relevant DNELs of components of the mixture

Name of substance	CAS No	End point	Threshold level	Protection goal, route of exposure	Used in	Exposure time
Acetic acid	64-19-7	DNEL	25 mg/m ³	Human, inhalation	Worker (industry)	Chronic – local effects

Acetic acid	64-19-7	DNEL	25 mg/m ³	Human, inhalation	Worker (industry)	Chronic – local effects
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Relevant PNECs of components of the mixture

Name of substance	CAS No	End point	Threshold level	Organism	Environmental compartment	Exposure time
Acetic acid	64-19-7	PNEC	3,058 mg/l	Aquatic	Freshwater	Short term (single instance)
Acetic acid	64-19-7	PNEC	0,306mg/l	Aquatic	Marine water	Short term (single instance)
Acetic acid	64-19-7	PNEC	85mg/l	Aquatic	Sewage treatment plant (STP)	Short term (single instance)
Acetic acid	64-19-7	PNEC	11,36mg/kg	Aquatic	Freshwater sediment	Short term (single instance)
Acetic acid	64-19-7	PNEC	1,136mg/kg	Aquatic	Marine sediment	Short term (single instance)
Acetic acid	64-19-7	PNEC	0,47mg/kg	Terrestrial	Soil	Short term (single instance)

8.2 Exposure controls

Personal protective equipment

Appropriate engineering controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure

Eye/Face protection: Wear chemical goggles/face shield

Hand protection: Wear protective gloves

Skin and body protection: Wear suitable protective clothing

Other information: Do not eat, drink or smoke during use

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

State: liquid

Color : Pale blue

Odor : Slightly acidic

Odor threshold : No data available

pH : No data available

Melting point : No data available

Freezing point : No data available

Boiling point : No data available

Flash point : No data available

Relative evaporation rate (butyl acetate=1) : No data available

Flammability (solid, gas) : Non flammable.

Vapor pressure : No data available

Relative vapor density at 20 °C : No data available

Relative density : No data available

Specific gravity / density : 1.03-1.05 g/cm³ at 20°C

Solubility : Soluble in water.

Log Pow : No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Viscosity, kinematic : No data available

Viscosity, dynamic : No data available

Explosion limits : No data available

Explosive properties : No data available

Oxidizing properties : No data available

9.2 Other safety information

No data available

Section 10: Stability and reactivity

10.1 Reactivity

Thermal decomposition generates: corrosive vapours

10.2 Chemical Stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

Reacts violently with (some) bases: release of heat

10.4 Conditions to avoid

Direct sunlight. Extremely high/low temperatures

10.5 Incompatible material

Strong oxidising agents. Metals. Strong bases.

10.6 Hazardous decomposition products

Carbon monoxide. Carbon dioxide. Thermal decomposition generates: corrosive vapours.

Section 11: Toxicological information

11.1 Information on toxicological effects

Delayed and immediate effects: immediate effects can be expected after short-term exposure

Skin corrosion/irritation: there may be irritation and redness at the site of contact

Serious eye damage/eye irritation: There may be irritation and redness

Hazardous ingredients:

Acetic Acid

Likely routes of exposure : Inhalation; Skin and eye contact

Acute toxicity : Not classified

LD50 Oral rat	3310mg/kg body weight
ATE US (oral)	3310.000mg/kg body weight

Skin corrosion/irritation : Causes severe skin burns and eye damage.

Serious eye damage/irritation : Causes serious eye damage.

Respiratory or skin sensitization : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

Potential Adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

Symptoms/injuries after eye contact : Causes serious eye damage.

11.2 Additional information

Section 12: Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

Ecology – soil: May be harmful to plant growth, blooming and fruit formation.

12.5 Results of PBT and vPvB assessment

This product is not identified as a PBT/PvB substance

12.6 Other adverse effects

Effect on the global warming : No known effects from this product.

GWPmix comment : No known effects from this product.

Other information : Avoid release to the environment

Section 13: Disposal considerations

13.1 Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

Section 14: Transport information

14.1 UN number

ADR/RID: UN 2790

IMDG: UN 2790

IATA: UN 2790

14.2 UN proper shipping name

ADR/RID: ACETIC ACID SOLUTION (WITH MORE THAN 10% AND LESS THAN 50% ACID BY MASS)

IMDG: ACETIC ACID SOLUTION (WITH MORE THAN 10% AND LESS THAN 50% ACID BY MASS)

IATA: ACETIC ACID SOLUTION (WITH MORE THAN 10% AND LESS THAN 50% ACID BY MASS)

14.3 Transport hazard class(es)

ADR/RID: 8

IMDG: 8

IATA: 8

14.4 Packing group

ADR/RID: III

IMDG: III

IATA: III

14.5 Environmental hazards

ADR/RID: NO

IMDG: NO

IATA: NO

14.6 Special precautions for user

No special precautions.

Tunnel Code: E

Transport category: 3

Section 15: Regulatory information

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

No applicable

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for the substance or mixture by the supplier

Section 16: Other information

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

H226 Flammable liquid and vapor

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H402 Harmful to aquatic life

H302 Harmful if swallowed

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be only used as a guide. This company shall not be held liable for any damage resulting from handling or form contact with the above product.