

According to Regulation (EC) No 1907/2006

QMP0074 PalPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

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

1.1. Product identifier

Trade name

QMP0074 PalPRO Cleaning & Degreasing Wipes

Article No.

WTBC

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

Relevant identified uses

Detergent wipes for cleaning surfaces

For professional users only.

1.3. Details of the supplier of the safety data sheet

Supplier

Pal Hygiene Products Limited

Address

Unit 5B & Unit 5H, Fingal Bay Business Park

Balbriggan

K32 NY57 Co. Dublin

Ireland

Telephone

+44 (0) 1455 555 700

Email

info@palinternational.com

1.4. Emergency telephone number

112

Available outside office hours

Yes

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Classification

Eye irritation, hazard category 2

Hazard statements

H319

According to Regulation (EC) No 1907/2006

QMP0074 PaIPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008

Hazard pictograms



Signal word

Warning

Hazard statements

H319 Causes serious eye irritation.

Precautionary statements

P264 Wash hands thoroughly after handling.

P280.3 Wear eye protection.

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

P337 + P313 If eye irritation persists: Get medical advice/attention.

2.3. Other hazards

This product does not contain any PBT or vPvB substances.

Endocrine disrupting properties: No.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical name	CAS No. EC No. REACH No. Index No.	Concentration	Classification	H-phrase M factor acute M factor chronic	Note
2-Phenoxyethanol	122-99-6 204-589-7 - 603-098-00-9	≤1%	Acute Tox. 4 - oral, Eye Dam. 1, STOT SE 3	H302, H318, H335 - -	ATE = 1394 mg/kg bw (-)
3-(2-ethylhexyloxy)propane-1,2-diol	70445-33-9 408-080-2 01-0000015745-65 603-168-00-9	<0.15%	Eye Dam. 1, Acute Tox. 4 - inhalation, Aquatic Chronic 3	H318, H332, H412 - -	-
D-Glucopyranose, oligomers, decyl octyl glycosides	68515-73-1 500-220-1 01-2119488530-36 -	≤0.15%	Eye Dam. 1	H318 - -	-

According to Regulation (EC) No 1907/2006

QMP0074 PalPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

Substance additional information

For the complete text of H- / EUH-statements mentioned in this section, see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Fresh air. Get medical advice/attention if you feel unwell.

Skin contact

Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

Eye contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion

Rinse mouth. Get medical attention if symptoms occur.

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

Causes serious eye irritation.

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

Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

In case of fire, toxic gases (CO, CO₂, NO_x) may be formed.

5.3. Advice for firefighters

Special protective equipment for fire-fighters

Use personal protective equipment as required.

Other

Measures in case of fire

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

According to Regulation (EC) No 1907/2006

QMP0074 PalPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure cleanup is conducted by trained personnel. Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Do not discharge into drains, water courses or onto the ground. If risk of water pollution occurs, notify appropriate authorities.

6.3. Methods and material for containment and cleaning up

Eliminate all ignition sources if safe to do so. Stop leak if safe to do so. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

6.4. Reference to other sections

For personal protection, see section 8.
For waste disposal, see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Preventive handling precautions

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

General hygiene

Handle in accordance with good industrial hygiene and safety practice. Wash contaminated skin thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Do not store together with oxidizing and self-igniting products. Keep out of reach of children. Keep container tightly closed. Protect from sunlight. Store in a well-ventilated place.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

According to Regulation (EC) No 1907/2006

QMP0074 PaIPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

DNEL/DMEL

Product/Substance name (CAS No./EC No.)	Type	Exposure	Value	Population	Effects
2-Phenoxyethanol (122-99-6/204-589-7)	DNEL	Chronic (long term) Dermal	20.83 mg/kg	Workers	Systemic
2-Phenoxyethanol (122-99-6/204-589-7)	DNEL	Chronic (long term) Inhalation	5.7 mg/m ³	Workers	Systemic
2-Phenoxyethanol (122-99-6/204-589-7)	DNEL	Chronic (long term) Dermal	10.42 mg/kg	Consumers	Systemic
2-Phenoxyethanol (122-99-6/204-589-7)	DNEL	Chronic (long term) Inhalation	2.41 mg/m ³	Consumers	Systemic
2-Phenoxyethanol (122-99-6/204-589-7)	DNEL	Chronic (long term) Oral	9.23 mg/m ³	Consumers	Systemic
2-Phenoxyethanol (122-99-6/204-589-7)	DNEL	Acute (short term) Oral	9.23 mg/m ³	Consumers	Systemic
2-Phenoxyethanol (122-99-6/204-589-7)	DNEL	Chronic (long term) Inhalation	5.7 mg/m ³	Workers	Local

PNEC/PEC

Product/Substance name (CAS No./EC No.)	Type	Environmental compartment	Value
2-Phenoxyethanol (122-99-6/204-589-7)	PNEC	Freshwater	0.943 mg/l
2-Phenoxyethanol (122-99-6/204-589-7)	PNEC	Sewage Treatment Plant	24.8 mg/l
2-Phenoxyethanol (122-99-6/204-589-7)	PNEC	Intermittent releases	3.44 mg/l
2-Phenoxyethanol (122-99-6/204-589-7)	PNEC	Marine water	0.0943 mg/l
2-Phenoxyethanol (122-99-6/204-589-7)	PNEC	Sediment (freshwater)	7.2366 mg/kg
2-Phenoxyethanol (122-99-6/204-589-7)	PNEC	Sediment (marine water)	0.7237 mg/kg
2-Phenoxyethanol (122-99-6/204-589-7)	PNEC	Soil	1.26 mg/kg

According to Regulation (EC) No 1907/2006

QMP0074 PaIPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

8.2. Exposure controls

Appropriate engineering controls

Provide good ventilation. Provide easy access to water supply and eye wash facilities.

Eye / face protection

Wear approved safety goggles.

Hand protection

Wear protective gloves

Other skin protection

Given the identified use of the product additional skin and body protection should not be required.

Respiratory protection

Under normal conditions of use respiration protection should not be required.

Thermal hazards

Not applicable.

Environmental exposure controls

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Liquid-impregnated wipe

Colour

Clear

Odour

Characteristic.

Melting point / freezing point

No data available

Boiling point or initial boiling point and boiling range

No data available

Flammability

No data available

Lower and upper explosion limit

No data available

Flash point

No data available

According to Regulation (EC) No 1907/2006

QMP0074 PalPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

Auto-ignition temperature

No data available

Decomposition temperature

No data available

pH

5.5 - 7

Kinematic viscosity

No data available

Solubility

No data available

Partition coefficient n-octanol/water

No data available

Vapour pressure

No data available

Density and/or relative density

No data available

Relative vapour density

No data available

Particle characteristics

Not applicable.

9.2. Other information

No other information noted.

SECTION 10: Stability and reactivity

10.1. Reactivity

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

Will not polymerise.

10.4. Conditions to avoid

Heat, sparks, flames. Exposure to sunlight.

According to Regulation (EC) No 1907/2006

QMP0074 PaIPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

10.5. Incompatible materials

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

None at ambient temperatures.

SECTION 11: Toxicological information

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

Acute toxicity

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

Product / Substance name CAS / EC no.	Dose descriptor	Value / Dose	Exposure route	Test animals
2-Phenoxyethanol 122-99-6 / 204-589-7	LD50	1394 mg/kg	Oral	Rat (male)
2-Phenoxyethanol 122-99-6 / 204-589-7	LD50	14391 mg/kg	Dermal	Rat

Skin corrosion/irritation

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

Serious eye damage/irritation

Causes serious eye irritation.

Respiratory or skin sensitisation

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.

According to Regulation (EC) No 1907/2006

QMP0074 PaIPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

11.2. Information on other hazards

Endocrine disrupting properties

Not applicable.

Other information

No other information noted.

SECTION 12: Ecological information

12.1. Toxicity

Acute toxicity

Not classified.

Acute fish toxicity

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species
2-Phenoxyethanol 122-99-6 / 204-589-7	LC50	337 - 352 mg/l	96 hours	Pimephales promelas (Fat-head Minnow)

Acute crustacean toxicity

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species	Method / Guideline
2-Phenoxyethanol 122-99-6 / 204-589-7	EC50	> 500 mg/l	48 hours	Daphnia magna (Water flea)	OECD Test Guideline 202

Chronic toxicity

Not classified.

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species	Method / Guideline
2-Phenoxyethanol 122-99-6 / 204-589-7	NOEC	23 mg/l	34 days	Pimephales promelas (Fat-head Minnow)	OECD Test Guideline 210
2-Phenoxyethanol 122-99-6 / 204-589-7	NOEC	9.43 mg/l	21 days	Daphnia	OECD Test Guideline 211
2-Phenoxyethanol	NOEC	> 500 mg/l	72 hours	Desmodesmus sub-	-

According to Regulation (EC) No 1907/2006

QMP0074 PaIPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

Product / Sub- stance name CAS / EC no.	Measurement type	Value / Result	Duration of expos- ure	Species	Method / Guideline
122-99-6 / 204-589-7				spicatus (green algae)	

12.2. Persistence and degradability

Product / Substance name CAS / EC no.	Duration	Result	Remark
2-Phenoxyethanol 122-99-6 / 204-589-7	28 days	99%	The substance is readily biodegradable.

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Endocrine disrupting properties

Not applicable.

12.7. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal considerations

Where possible recycling is preferred to disposal or incineration. Dispose of waste and residues in accordance with local authority requirements. Do not flush down the toilet. Do not throw in the environment.

Waste code	Waste description
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02

Please note - an asterisk (*) next to a code denotes that it is HAZARDOUS WASTE.

Other

The waste codes are a recommendation. Waste codes should be assigned by the user based on the application for which the product was used.

According to Regulation (EC) No 1907/2006

QMP0074 PaIPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

SECTION 14: Transport information

14.1. UN number

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/AND/RID).

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

Not applicable

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 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures (CLP).

Directive 2008/98/EC of the European Parliament and of the Council on waste.

Regulation (EC) No. 1907/2006 (REACH), Annex XVII (restrictions): 75

National regulations

No data available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

According to Regulation (EC) No 1907/2006

QMP0074 PalPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

SECTION 16: Other information

Abbreviations

LC50: Deadly concentration for 50 % of a test population (Lethal Concentration).
LD50: Lethal dose for 50 % of a test population (Lethal Dose).
EC50: The concentration of a substance that affects 50 % of a population over a given period of time (Effective Concentration).
LOEC: The lowest concentration at which effects are observed (Lowest Observed Effect Concentration).
NOEC: The concentration at which no effects are observed (No Observed Effect Concentration).
Kow: Partition coefficient octanol/water. Koc: Partitioning coefficient organic carbon/water.
PBT: Persistent, Bioaccumulative, Toxic.
vPvB: very Persistent, very Bioaccumulative.
DNEL: Derived No Effect Level.
PNEC: Predicted No Effect Concentration.
ErC50: The concentration of test substance which results in a 50 percent reduction in growth rate relative to the control within 72 hours exposure.
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN: European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway
RID: Regulations concerning the international Carriage of dangerous Goods by Rail
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
STOT: Specific Target Organ Toxicity

Evaluation methods for classification

Calculation method.

Phrase meaning

Eye Irrit. 2 - Eye irritation, hazard category 2
Acute Tox. 4 - oral - Acute toxicity, oral, hazard category 4
Eye Dam. 1 - Serious eye damage, hazard category 1
STOT SE 3 - Specific Target Organ Toxicity — Single exposure, hazard category 3
Acute Tox. 4 - inhalation - Acute toxicity, inhalation, hazard category 4
Aquatic Chronic 3 - Hazardous to the aquatic environment — Chronic hazard category 3
H302 Harmful if swallowed.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H412 Harmful to aquatic life with long lasting effects.

According to Regulation (EC) No 1907/2006

QMP0074 PaIPRO Cleaning & Degreasing Wipes

Version number: 1
Issued: 2025-03-19

Additional information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.