SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: US OSHA Hazard Communication Standard (29 CFR 1910.1200)

Revision date 03-Oct-2023



Revision Number 2

1. Identification		
Product identifier		
Product Name	PHILIPS NORELCO QUICK CLEAN POD CARTRIDGE (2 PACK)	
Other means of identification		
12NC	880001252740	
Safety data sheet number	26655	
Synonyms	None	
Recommended use of the chemical and restrictions on use		
Recommended use	Cleaning agent	
Restrictions on use	No information available	
Details of the supplier of the safety	data sheet	
supplier PHILIPS CONSUMER LIFESTYLE, DRACHTEN Oliemolenstraat 5 9203 ZN Drachten The Netherlands Tel.: n.a. PHILIPS CONSUMER LIFESTYLE, DRACHTEN Tussendiepen 4 9206 AD Drachten The Netherlands Tel.: n.a. IMPORTER Philips Electronics UK Limited Ascent 1, Aerospace Boulevard Farnborough GU14 6XW United Kingdom		
Emergency telephone number		
Emergency Telephone	No information available	

2. Hazard(s) identification

Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Hazards not otherwise classified (HNOC)

Not applicable

Label elements

<u>Hazard state</u> This chemical		012 OSHA Hazard Communication Standard (29 CFR	1910.1200).
The p	product contains no substances which	at their given concentration, are considered to	be haza	ardous to health.
Appearance	No information available	Physical state Liquid	Odor	No information available

Other information

No information available.

3. Composition/information on ingredients

Substance

Not applicable.

Mixture

Chemical name	CAS No.	Weight-%	Trade secret
ETHYLHEXYLGLYCERIN	70445-33-9	<1.0	*
2-PHENOXYETHANOL	122-99-6	<1.0	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First-aid measures

Description of first aid measures

Inhalation	Remove to fresh air.	
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin contact	Wash skin with soap and water.	
Ingestion	Rinse mouth.	
Most important symptoms and effects, both acute and delayed		
Symptoms	No information available.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically.	

5. Fire-fighting measures

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.	
Specific hazards arising from the chemical	No information available.	
Hazardous combustion products	Carbon monoxide. Carbon dioxide (CO2).	
Explosion data Sensitivity to mechanical impact None.		
Sensitivity to static discharge	None.	
Special protective equipment and precautions for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.	
6. Accidental release measures		

Personal precautions, protective equipment and emergency procedures

Demonstration of the second se	
Personal precautions	Ensure adequate ventilation.

Methods and material for containment and cleaning up

Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Pick up and transfer to properly labeled containers.

7. Handling and storage

Precautions for safe handling	
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice.
Conditions for safe storage, including any incompatibilities	
Storage Conditions	Recommended storage temperature.

8. Exposure controls/personal protection

Control parameters

Exposure Limits

The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

Appropriate engineering controls

Engineering controls	Showers Eyewash stations Ventilation systems.	
Individual protection measures, such as personal protective equipment		
Eye/face protection	No special protective equipment required.	
Skin and body protection	No special protective equipment required.	
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.	
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.	

9. Physical and chemical properties

Information on basic physical and		
Physical state	Liquid	
Appearance	No information available	
Color	blue	
Odor	No information available	
Odor threshold	No information available	
Property_	Values	Remarks • Method
рН	6.5	None known
pH (as aqueous solution)	No data available	None known
Melting point / freezing point	<= 0 °C / 32 °F	None known
Initial boiling point and boiling rang	je >= 100 - 290 °C / 212 - 554 °F	None known
Flash point	No data available	None known
Evaporation rate	No data available	None known
Flammability	No data available	None known
Flammability Limit in Air		None known
Upper flammability or explosive	No data available	
limits		
Lower flammability or explosive	No data available	
limits	&<= 2.3	@ 20 °C
Vapor pressure		0
Relative vapor density	No data available	None known
Relative density	1.004 No data available	@ 20 °C
Water solubility		very soluble
Solubility(ies)	No data available	None known None known
Partition coefficient	No data available	
Autoignition temperature	No data available	None known
Decomposition temperature	10000 0	None known
Kinematic viscosity	< 10000.0 mm²/s	@ 20 °C
Dynamic viscosity	No data available	None known
Other information		
Explosive properties	No information available	
Oxidizing properties	No information available	
Softening point	No information available	
Molecular weight	No information available	
-		

VOC content Liquid Density Bulk density	No information available No information available No information available
10. Stability and reactivity	
Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None under normal processing.
Conditions to avoid	No information available.
Incompatible materials	None known based on information supplied.

Hazardous decomposition products None known based on information supplied.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Specific test data for the substance or mixture is not available.	
Eye contact	Specific test data for the substance or mixture is not available.	
Skin contact	Specific test data for the substance or mixture is not available.	
Ingestion	Specific test data for the substance or mixture is not available.	
Symptoms related to the physical, chemical and toxicological characteristics		
Symptoms	No information available.	
Acute toxicity		
Numerical measures of toxicity		
The following values are calculated based on chapter 3.1 of the GHS document		

ATEmix (oral)	99,999.00	mg/kg
ATEmix (dermal)	99,999.00	mg/kg
ATEmix (inhalation-gas)	99,999.00	ppm
ATEmix (inhalation-dust/mist)	99,999.00	mg/l
ATEmix (inhalation-vapor)	99,999.00	mg/l

Component Information

	Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Γ	2-PHENOXYETHANOL 122-99-6	= 1850 mg/kg (Rat)	= 5 mL/kg (Rabbit)	>0.057 mg/L (Rat)8 h

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation

No information available.

Serious eye damage/eye irritation No information available.

Method	Species	Exposure route	Results
			Not applicable
Germ cell mutagenicity	No information available.		
Carcinogenicity	No information available.		
Reproductive toxicity	No information available.		
STOT - single exposure	No information available.		
STOT - repeated exposure	No information available.		
Aspiration hazard	No information available.		
Other adverse effects	No information available.		
Interactive effects	No information available.		

Respiratory or skin sensitization No information available.

12. Ecological information

Ecotoxicity

ETHYLHEXYLGLYCERIN (70445-33-9)

Method	Species	Effective dose	Endpoint type	Exposure time	Results
OECD 203	Fish	>= 26 mg/L	LC50	96 hour(s)	
OECD 202	Daphnia	>= 36 mg/L	EC50	48 hour(s)	
OECD 201	Algae	>= 22.17 mg/L	IC50:	72 hour(s)	

2-PHENOXYETHANOL (122-99-6)

Method	Species	Effective dose	Endpoint type	Exposure time	Results
not traceable	Fish	344 mg/L	LC50	96 hour(s)	
OECD 202	Daphnia	> 500 mg/L	EC50	48 hour(s)	
not traceable	Algae	> 500 mg/L	IC50:	72 hour(s)	

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
2-PHENOXYETHANOL 122-99-6	EC50: >500mg/L (72h, Desmodesmus subspicatus)	LC50: 337 - 352mg/L (96h, Pimephales promelas) LC50: =366mg/L (96h, Pimephales promelas)	-	EC50: >500mg/L (48h, Daphnia magna)

Persistence and degradability

No information available.

Bioaccumulation

Component Information	
Chemical name	Partition coefficient
ETHYLHEXYLGLYCERIN	2.52
70445-33-9	
2-PHENOXYETHANOL	1.107
122-99-6	

Other adverse effects

No information available.

13. Disposal considerations			
Disposal methods			
Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.		
Contaminated packaging	Do not reuse empty containers.		

14. Transport information

DOT	Not regulated		
UN number or ID number	none		

15. Regulatory information

International Inventories

TSCA

Contact supplier for inventory compliance status.

*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

DSL/NDSL	Contact supplier for inventory compliance status.
EINECS/ELINCS	Contact supplier for inventory compliance status.
ENCS	Contact supplier for inventory compliance status.
IECSC	Contact supplier for inventory compliance status.
KECL	Contact supplier for inventory compliance status.
PICCS	Contact supplier for inventory compliance status.
AIIC	Contact supplier for inventory compliance status.
NZIOC	Contact supplier for inventory compliance status.

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

- **ENCS** Japan Existing and New Chemical Substances
- **IECSC** China Inventory of Existing Chemical Substances
- KECL Korean Existing and Evaluated Chemical Substances
- **PICCS** Philippines Inventory of Chemicals and Chemical Substances
- AIIC Australian Inventory of Industrial Chemicals
- NZIOC New Zealand Inventory of Chemicals

US Federal Regulations

<u>SARA 313</u>

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Chemical name	SARA 313 - Threshold Values %	
2-PHENOXYETHANOL - 122-99-6	1.0	

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated under applicable state right-to-know regulations

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. Other information						
<u>NFPA</u> HMIS	Health hazards 2 Health hazards 2	Flammability 0 Flammability 0	Instability 0 Physical hazards 0	Special hazards - Personal protection X		
	d to abbreviations and acronyms ι	used in the safety data s	sheet	•		
	ction 8: Exposure controls/persona	-				
TWĂ	TWA (time-weighted average)		STEL (Short Tern	n Exposure Limit)		
Ceiling	Maximum limit value	*	Skin designation	, ,		
	e references and sources for data operation by a second seco	•	S			

U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA) EPA (Environmental Protection Agency) Acute Exposure Guideline Level(s) (AEGL(s)) U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act U.S. Environmental Protection Agency High Production Volume Chemicals Food Research Journal Hazardous Substance Database International Uniform Chemical Information Database (IUCLID) National Institute of Technology and Evaluation (NITE) Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS) NIOSH (National Institute for Occupational Safety and Health) National Library of Medicine's ChemID Plus (NLM CIP) National Library of Medicine's PubMed database (NLM PUBMED) National Toxicology Program (NTP) New Zealand's Chemical Classification and Information Database (CCID) Organization for Economic Co-operation and Development Environment, Health, and Safety Publications Organization for Economic Co-operation and Development High Production Volume Chemicals Program Organization for Economic Co-operation and Development Screening Information Data Set World Health Organization **Revision date** 03-Oct-2023

Revision Note

No information available.

Disclaimer

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.

End of Safety Data Sheet