

1. Chemical product and company identification

Trade name

P-surface cleaner 279

Synonyms

-

Chemical characterization

Solvent cleaner

Relevant uses of the substance or mixture

Cleaning, care, and maintaining of P-surface 141

Supplier

PPprint GmbH
Gottlieb-Keim-Straße 60
95448 Bayreuth, Germany
email: office@ppprint.de

Emergency number

Poison control center, Charité, Berlin,
+49 30 19240 (24 hours all days)

2. Hazards identification

Classification of the substance or mixture

Xn Harmful

Information pertaining to particular dangers for man and environment

R65: Harmful: may cause lung damage if swallowed

R66: Repeated exposure may cause skin dryness or cracking.

Classification system

The health and environmental hazards of this preparation have been assessed by the conventional methods described in annex II and III of the preparations Directive 1999/45 EC

3. Composition/ information on ingredient

Hazardous component	EINECS	Cas No.
Petroleum Distillate	265-149-8	64742-47-8

Index	Risk Phrases	Concentration
Xn	R65, R66	40 - 60%

Hazardous component	EINECS	Cas No.
Coconut Diethanolamide	271-657-0	68603-42-9

Index	Risk Phrases	Concentration
Xi	R38, R41	1 - 5%

Hazardous component	EINECS	Cas No.
Non Ionic Surfactant	Polymer	26468-86-0

Index	Risk Phrases	Concentration
Xi	R41	<5%

Additional information: For the wording of the listed risk phrases refer to section 16.

4. First aid measures

Immediate medical attention is required!

Eye Contact

Flush with clean water for 15 minutes. If irritation persists, seek medical attention.

Skin Contact

Wash off with soap and water. The application of skin reconditioning (emollient) cream can be beneficial.

Aspiration Hazard

May cause rapid absorption via lungs, resulting in injury to other body systems. Do not induce vomiting without medical advice.

Inhalation

Move to an open space and inhale fresh air. If symptoms persist, seek medical advice.

Ingestion

Drinking water and rinsing your mouth several times may be beneficial.

Aspiration Hazard. *May cause rapid absorption via lungs, resulting in injury to other body systems. Do not induce vomiting without medical advice!*

5. Fire-fighting measures

Suitable extinguishing media

Foam, Dry Powder, CO₂, Sand, Earth, Fine Water Spray are suitable.

Unsuitable extinguishing media

None known.

Special Hazards caused by the material, its products of combustion or flue gases

Not classed as flammable but inherently combustible. If involved in fire, may evolve noxious fumes. Fire exposed containers should be sprayed with water to keep cool and avoid bursting.

Protective equipment

Self-contained breathing apparatus may be required.

6. Accidental release measures

Personal safety precautions, protective equipment and emergency procedures

Remove ignition sources. Wear protective equipment. Keep unprotected persons away. Use protective clothing, chemical eye goggles and PVC or rubber gloves.

Environmental precautions

Prevent from spreading (e.g. by dusting a ring of chemical binder).

Methods for cleaning/collecting

Soak liquid in absorbent material and collect solids in a container. Wash down floor area as spillages can be slippery. Dispose only in accordance with Local Authority regulations, via authorized waste disposal agent. Advice can be obtained from the Waste Regulation Authority whether special waste regulations apply to this product. Use only in well ventilated areas.

7. Handling and storage

Advice on safe handling

Keep in tightly closed containers. Take note of emission threshold.

Storage

Requirements to be met by storerooms and containers: Store between 10-30°C. Store in mild steel, stainless steel or polyethylene containers.

Information about storage in a common storage facility

Store in a cool dry place away from heat or sources of combustion.

Specific end uses

To be used as solvent cleaner for P-surface 141.

8. Exposure controls/ personal protection

Ingredient Name	8hr TWA	15min STEL
Petroleum Distillate	WEL 5mg/m ³	10mg/m ³

Occupational exposure controls

Respiratory Protection

Unlikely to be necessary. Avoid prolonged contact with airborne mists, generated by atomising systems. Avoid breathing vapours.

Hand

PVC or rubber gloves are recommended.

Eyes

Safety eye goggles should be worn.

Skin

Use protective clothing. Remove contaminated clothing and wash with soap and water.

Environmental exposure controls

Dispose only in accordance with Local Authority regulations, via authorised waste disposal agent.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance

amber to orange fluid

Odor

cranberry

Flash point

>70°C

Water solubility

forms weak emulsion

Viscosity @ 40°C

typical 2-3 c/st

Vapour Density

(Water=100) >1

Freezing Point

<0°C



PPprint Brochure
Information about our products and our company as a downloadable PDF.



PPprint.de
On our website you will find further information and Downloads for our products.



Specific Gravity @ 20°C

0.870 typical

Other information

No additional information available.

10. Stability and reactivity

Conditions to Avoid

Protect against open flames, hot surfaces and other high temperature sources.

Materials to Avoid

Strong oxidizing agents.

Hazardous Decomposition Products

Oxides of carbon will be evolved, along with other unidentified organic compounds, some of which may be toxic. Product is stable under normal conditions.

11. Toxicological information

Eyes

Not classified as an eye irritant. Contact is likely to cause irritation and stinging.

Skin

Prolonged or repeated contact with the product may lead to de-fatting of the skin and/or slight irritation.

Inhalation

Excessive exposure to mists caused by atomizing systems may cause irritation to eyes and respiratory tract, may cause headaches and dizziness.

Ingestion

Aspiration Hazard. May cause lung damage if material gets into lungs after swallowing, breathing vapor or spray or vomiting swallowed material. Swallowing of small amounts is not likely to cause serious discomfort. If swallowed in larger quantities, may cause vomiting and diarrhea.

12. Ecological information

Eco-toxicity

There is no data available on the product itself. Long term adverse effects to aquatic organisms are not expected.

Mobility

The product should not be allowed to enter drains or watercourses or be deposited where it can affect ground or surface waters.

Persistence and Degradability

The components of the product exhibit moderate to good biodegradability.

Bio-accumulative Potential

Not expected to bio-accumulate.

13. Disposal considerations

Product should be disposed of via an authorized waste disposal contractor in accordance with all local and national regulations. Dispose of empty containers in accordance with local and national regulations. Advice can be obtained from the Waste Regulation Authority whether special waste regulations apply to this product.

14. Transport information

Product is not classified as hazardous for transport.

15. Regulatory information

Designation according to EC guidelines

The product has been classified and labelled in accordance with EC Directives / Ordinance on Hazardous Materials (CHIP).

Hazard Symbol



Classification	Xn	Harmful
Risk Phrases	R65	Harmful: may cause lung damage if swallowed
	R66	Repeated exposure may cause skin dryness or cracking
Safety Phrases	S24/25	Avoid contact with skin and eyes
	S37	Wear suitable gloves
	S62	If swallowed, do not induce vomiting, seek medical advice immediately and show this container or label.

National Regulations

Regulations which may apply in event of accident: Control of Major Accident Hazards (COMAH) Critical quantity values according to the regulations on accidents should be adhered to.

16. Other information

Do not mix with other chemicals. The information provided in this data sheet has been compiled in accordance with the requirements of the Chemicals (Hazard information and packaging) Regulations 2009 (CHIP 4).

This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

R38 Irritating to the skin

R41 Risk of serious damage to eyes

R65 Harmful: may cause lung damage if swallowed

R66 Repeated exposure may cause skin dryness or cracking

Training Advice

Users should be trained in good industrial hygiene practice.

Legal Disclaimer

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy himself that the product is entirely suitable for his purpose.

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*End of material safety data sheet.
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Information about our
products and our company
as a downloadable PDF.



PPprint.de
On our website you will
find further information and
Downloads for our products.

