

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

### **1.1 Product identifier**

Trade name/designation MINT

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

Relevant identified uses

**Sector of uses [SU]**

CAR CARE PRODUCT

### **1.3 Details of the supplier of the safety data sheet**

#### **Manufacturer**

POLISHANGEL® GmbH

Tannenweg 4

Germany-83083 Riedering

P.O. Box:

Telephone: +49 (0) 89 - 255575602

Telefax: +49 (0) 89 - 255575603

E-mail: customerservice@polishangel.net

### **1.4 Emergency telephone number**

Only available during office hours.

## **SECTION 2: Hazards identification**

### **2.1 Classification of the substance or mixture**

**Classification according to Regulation (EC) No 1272/2008 [CLP]**

#### **health hazards**

Skin Corr. 1A

#### **hazard statements for health hazards**

H314 Causes severe skin burns and eye damage.

#### **health hazards**

Skin Sens. 1

#### **hazard statements for health hazards**

H317 May cause an allergic skin reaction.

#### **remark**

Not classified

**Classification according to Directive 67/548/EEC or 1999/45/EC**

#### **R phrases**

R35 Causes severe burns.

#### **Categories of danger**

C; R35

### **2.2 Label elements**

#### **Hazard components for labelling**

Methyl dihydrogen phosphate

**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

#### **Hazard pictograms**



GHS05

GHS07

**Signal word**

Danger

**Hazard statements**

**hazard statements for health hazards**

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

**Precautionary statements**

**General:**

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

P102 Keep out of reach of children.

**Prevention:**

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

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

**Response:**

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 CENTER/doctor/.

**Storage:**

P405 Store locked up.

**Disposal:**

P501 Dispose of contents/container to .

**Product identifiers**

Methyl dihydrogen phosphate

**Special rules on packaging**

Child-resistant fastenings (EN/862/ISO 8317). Tactile warning according to EN/ISO 11683.

**Labelling (67/548/EEC or 1999/45/EC)**

**R phrases**

R35 Causes severe burns.

**S-phrases**

S1/2 Keep locked up and out of the reach of children.

S25 Avoid contact with eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S27/28 After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of (to be specified by the manufacturer).

S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

S64 If swallowed, rinse mouth with water (only if the person is conscious).

**Hazard symbols and hazard statements of dangerous substances and preparations**

C Corrosive

### 2.3 Other hazards

No data available

## SECTION 3: Composition / information on ingredients

### 3.1/3.2 Substances/Mixtures

#### Hazardous ingredients

2-(2-butoxyethoxy)ethanol	2 - 10 %
CAS 112-34-5	
EC 203-961-6	
INDEX 603-096-00-8	
Xi R36	
Eye Irrit. 2, H319	
Methyl dihydrogen phosphate	2 - 10 %
CAS 812-00-0	
EC 812-00-0	
C; R34	
Skin Corr. 1B, H314 / Skin Sens. 1, H317	
Citronensäure-Monohydrat	<5 - 0 %
CAS N/A	
EC N/A	
Skin Sens. 1, H317	

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### General information

In case of accident and unwellness, seek medical advice immediately.

#### Following inhalation

In case of inhalation of decomposition products, affected person should be moved into fresh air and kept still.

#### Following skin contact

Remove mechanically (e.g. dab away using wadding or cellulose material) then thoroughly wash the affected skin with a mild cleansing agent and water.

#### After eye contact

Rinse immediately carefully and thoroughly with eye-bath or water.

#### After ingestion

Rinse mouth immediately and drink plenty of water.

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

No data available

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

No data available

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing media

Foam

Carbon dioxide (CO<sub>2</sub>)

#### Unsuitable extinguishing media

Water spray jet

## 5.2 Special hazards arising from the substance or mixture

### Hazardous combustion products

not determined

## 5.3 Advice for firefighters

### Special protective equipment for firefighters:

Wear a self-contained breathing apparatus and chemical protective clothing. In case of fire: Wear self-contained breathing apparatus.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

#### For non-emergency personnel

#### Emergency procedures

Provide adequate ventilation.

### 6.2 Environmental precautions

No special environmental measures are necessary.

### 6.3 Methods and material for containment and cleaning up

#### For containment

#### Suitable material for taking up:

Water (with cleaning agent)

Universal binder

### 6.4 Reference to other sections

Personal protection equipment: see section 8

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

#### Advices on general occupational hygiene

Avoid contact with skin, eyes and clothes. Work in well-ventilated zones or use proper respiratory protection.

#### Protective measures

#### Advices on safe handling

No special technical protective measures are necessary.

### 7.2 Conditions for safe storage, including any incompatibilities

#### Further information on storage conditions

storage temperature 5 - 30 °C

### 7.3 Specific end use(s)

#### Recommendation

No data available

## SECTION 8: Exposure controls/personal protection

#### Additional information

Observe the expiry date.

### 8.1 Control parameters

No data available

## 8.2 Exposure controls

### Personal protection equipment

### Skin protection

### Suitable gloves type:

Disposable gloves

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

#### Physical state

liquid

#### Colour

green

#### Odour

characteristic

		parameter	Method - source - remark
pH	1,8	Temperature 20 °C	
Melting point/freezing point			not determined
Initial boiling point and boiling range	>220 °C		
Flash point (°C)	104 °C		
Evaporation rate			not determined
flammability			not determined
Upper explosion limit			not determined
lower explosion limit			not determined
Vapour pressure			not determined
Vapour density			not determined
Density	1,06 g/cm <sup>3</sup>		
Fat solubility (g/L)			not determined
Water solubility (g/L)			not determined
Soluble (g/L) in			not determined
Partition coefficient: n-octanol/water			not determined
Auto-ignition temperature			not determined
Decomposition temperature			not determined

### 9.2 Other safety information

No data available

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

This material is considered to be non-reactive under normal use conditions.

**10.2 Chemical stability**

The product is chemically stable under recommended conditions of storage, use and temperature.

**10.3 Possibility of hazardous reactions**

No known hazardous reactions.

**10.4 Conditions to avoid**

none

Protect against: UV-radiation/sunlight. heat.

**10.5 Incompatible materials**

**Materials to avoid**

none

**10.6 Hazardous decomposition products**

none

**SECTION 11: Toxicological information**

**Toxicokinetics, metabolism and distribution**

**Human toxicological data**

No data available

**11.1 Information on toxicological effects**

No information available.

**SECTION 12: Ecological information**

**12.1 Toxicity**

No information available.

**12.2 Persistence and degradability**

No information available.

**12.3 Bioaccumulative potential**

No information available.

**12.4 Mobility in soil**

No information available.

**12.5 Results of PBT and vPvB assessment**

not applicable

**12.6 Other adverse effects**

No information available.

**SECTION 13: Disposal considerations**

**13.1 Waste treatment methods**

**Appropriate disposal / Product**

Dispose of waste according to applicable legislation. Dispose of waste according to "Kreislaufwirtschafts- und Abfallgesetz (KrW-/AbfG)".

**Appropriate disposal / Package**

Recycle sales packaging via DSD (Duales System Deutschland).

**Waste code packaging** 200399

**hazardous waste** No

**Waste name**

municipal wastes not otherwise specified

**Waste code product** 200399

**hazardous waste** No

**Waste name**

municipal wastes not otherwise specified

**SECTION 14: Transport information**

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1 UN-No.	not applicable	not applicable	not applicable
14.2 Proper Shipping Name			
14.3 Class(es)			
14.4 Packing group			
14.5 ENVIRONMENTALLY HAZARDOUS			
14.6 Special precautions for user			
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code			

**SECTION 15: Regulatory information**

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

No data available

**15.2 Chemical Safety Assessment**

No data available

**SECTION 16: Other information**

**Additional information**

Information concerning special preventive measures on bulk ware are available on demand. Take care for the labels and safety data sheets of the chemicals to be used. The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.