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## SAFETY DATA SHEET POTASSIUM SORBATE

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

#### 1.1. Product identifier

Product name	Potassium Sorbate (preservative) - Kaliumsorbaat (conserveermiddel)
Product number	70166 - OGR20
CAS number	24634-61-5
EC number	246-376-1

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

Identified uses Concentrated material for manufacturing purposes only.

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

SUPPLIER SoapQueen vof  
Veilingdreef 20  
4614 RX Bergen op Zoom  
Nederland

CONTACT PERSON Regulatory Manager (Aanwezige leidinggevende)

#### 1.4. Emergency telephone number

EMERGENCY TELEPHONE +31 (0)164254900 - Office Hours: 9:00 - 17:00 (weekdays only)

### SECTION 2: Hazards identification

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

##### Classification

Physical hazards	Not Classified
Health hazards	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319
Environmental hazards	Not Classified

Classification (67/548/EEC or 1999/45/EC) Xi; R36/38

#### 2.2. Label elements

EC number 246-376-1

##### Pictogram



Signal word Warning

Hazard statements H315 Causes skin irritation.  
H319 Causes serious eye irritation.

# POTASSIUM SORBATE

Precautionary statements	<p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P280 Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>P302+P352 IF ON SKIN: Wash with plenty of water.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P337+P313 If eye irritation persists: Get medical advice/attention.</p>
Supplementary precautionary statements	<p>P321 Specific treatment (see medical advice on this label).</p> <p>P332+P313 If skin irritation occurs: Get medical advice/attention.</p> <p>P362+P364 Take off contaminated clothing and wash it before reuse.</p>

## 2.3. Other hazards

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Product name	POTASSIUM SORBATE
CAS number	24634-61-5
EC number	246-376-1

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

General information	Remove affected person from source of contamination. Get medical attention if any discomfort continues.
Inhalation	Move affected person to fresh air at once.
Ingestion	Rinse mouth thoroughly with water. Get medical attention immediately.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water.
Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

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

Notes for the doctor	No specific recommendations.
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

#### 5.2. Special hazards arising from the substance or mixture

Specific hazards	Toxic gases or vapours. No unusual fire or explosion hazards noted.
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#### 5.3. Advice for firefighters

Protective actions during firefighting	Containers close to fire should be removed or cooled with water.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## POTASSIUM SORBATE

### SECTION 6: Accidental release measures

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

Personal precautions For personal protection, see Section 8.

#### 6.2. Environmental precautions

Environmental precautions Do not discharge into drains or watercourses or onto the ground.

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

Methods for cleaning up Avoid generation and spreading of dust. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible.

#### 6.4. Reference to other sections

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Usage precautions Wear protective clothing as described in Section 8 of this safety data sheet. Handle all packages and containers carefully to minimise spills.

Advice on general occupational hygiene Do not eat, drink or smoke when using this product.

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

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.

#### 7.3. Specific end use(s)

### SECTION 8: Exposure Controls/personal protection

#### 8.1. Control parameters

#### 8.2. Exposure controls

##### Protective equipment



Appropriate engineering controls

Provide adequate ventilation.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body protection

Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.

Hygiene measures

No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

# POTASSIUM SORBATE

Respiratory protection No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

## SECTION 9: Physical and Chemical Properties

### 9.1. Information on basic physical and chemical properties

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Appearance	Powder.
Colour	White.
Odour	Odourless.

### 9.2. Other information

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

### 10.2. Chemical stability

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Stability	Stable at normal ambient temperatures.
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### 10.3. Possibility of hazardous reactions

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Possibility of hazardous reactions	Will not polymerise.
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### 10.4. Conditions to avoid

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Conditions to avoid	Avoid heat, flames and other sources of ignition.
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### 10.5. Incompatible materials

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Materials to avoid	Strong oxidising agents. Strong acids. Strong alkalis.
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### 10.6. Hazardous decomposition products

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Hazardous decomposition products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Skin contact	Causes skin irritation.
Eye contact	Causes serious eye irritation.

## SECTION 12: Ecological Information

Ecotoxicity	No negative effects on the aquatic environment are known.
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### 12.1. Toxicity

### 12.2. Persistence and degradability

Persistence and degradability	The product is expected to be biodegradable.
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### 12.3. Bioaccumulative potential

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Bioaccumulative potential	The product does not contain any substances expected to be bioaccumulating.
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# POTASSIUM SORBATE

## 12.4. Mobility in soil

Mobility The product is soluble in water.

## 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB This product does not contain any substances classified as PBT or vPvB. assessment

## 12.6. Other adverse effects

### SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

Disposal methods Dispose of waste product or used containers in accordance with local regulations

### SECTION 14: Transport information

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

## 14.1. UN number

Not applicable.

## 14.2. UN proper shipping name

Not applicable.

## 14.3. Transport hazard class(es)

No transport warning sign required.

## 14.4. Packing group

Not applicable.

## 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

## 14.6. Special precautions for user

Not applicable.

## 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

## POTASSIUM SORBATE

### SECTION 15: Regulatory information

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

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EU legislation	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).
Guidance	Workplace Exposure Limits EH40.

#### 15.2. Chemical safety assessment

### SECTION 16: Other information

Key literature references and sources for data	European Chemicals Agency, <a href="http://echa.europa.eu/">http://echa.europa.eu/</a>
Issued by	Regulatory Manager
Revision date	13/08/2015
Revision	0
Risk phrases in full	R36/38 Irritating to eyes and skin.
Hazard statements in full	H315 Causes skin irritation. H319 Causes serious eye irritation.

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.