

Trade name: Dikalii phosphas

Substance number: 063280

Version: 2 / CH

Date revised: 17.12.2018

Replaces Version: 1 / CH

Print date: 04.10.19

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

1.1. Product identifier

Dikalii phosphas

Item No. 06328000

Substance / product identification

CAS-No. 7758-11-4

EINECS-No. 231-834-5

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Hänseler AG

Industriestrasse 35

9100 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible

for this SDS

1.4. Emergency telephone number

Switzerland :145 / Abroad +41 (0)44 251 51 51

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

The product does not require a hazard warning label in accordance with Regulation (EC) No 1272/2008.

2.3. Other hazards

The product does not require a hazard warning label in accordance with Directive 67/548/EC

SECTION 3: Composition/information on ingredients

Molecular weight

Value 174.18 g/mol

Other information

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove contaminated, soaked clothing immediately and dispose of safely.

After inhalation

Ensure supply of fresh air.

After skin contact

Wash off immediately with soap and water and rinse well.

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After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.).

After ingestion

Let plenty of water be drunk in small gulps. By continuous complaints consult a physician.

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

if swallowed: Nausea, Vomiting, Gastrointestinal complaints, Diarrhoea

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguishing measures to suit surroundings

5.2. Special hazards arising from the substance or mixture

The product is not combustible. If a fire breaks out nearby evolution of dangerous gases possible.

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus.

Other information

Do not discharge into surface waters/groundwater.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Do not inhale dust. Avoid contact with skin, eyes and clothing.

6.2. Environmental precautions

Do not empty into drains.

6.3. Methods and material for containment and cleaning up

Pick up mechanically. Clean up affected area. Avoid raising dust. Send in suitable containers for recovery or disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No special requirements.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed and dry.

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Remove contaminated, soaked clothing immediately and dispose of safely. Wash hands before breaks and after work.

Respiratory protection

Breathing apparatus in the event of aerosol.

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10.4. Conditions to avoid

No decomposition if stored and applied as directed.

10.5. Incompatible materials

No decomposition if stored and applied as directed.

10.6. Hazardous decomposition products

None known

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Acute oral toxicity**

Species	rat		
LD50		8000	mg/kg
Source	IUCLID		

Skin corrosion/irritation

Remarks Irritating effects on the skin and mucous membrane.

Serious eye damage/irritation

Remarks Irritates the eyes.

Other information

Observe the usual precautions for handling chemicals.

SECTION 12: Ecological information**12.1. Toxicity****Fish toxicity**

Species	golden orfe (Leuciscus idus)		
LC0	appr. 900		mg/l
Duration of exposure	48	h	
Source	IUCLID		

12.5. Results of PBT and vPvB assessment**Evaluation of persistence and bioaccumulation potential**

The product contains no PBT or vPvB substances.

12.6. Other adverse effects**General information / ecology**

Ecological injuries are not known or expected under normal use.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations for the product**

Disposal in compliance with local and national regulations.

Disposal recommendations for packaging

Dispose of as unused product.

SECTION 14: Transport information

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	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	Non-dangerous goods	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.

SECTION 15: Regulatory information**SECTION 16: Other information****Supplemental information**

Relevant changes compared with the previous version of the safety data sheet are marked with: ***
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.