according to Regulation (EC) No 1907/2006

SWISSVAX Crystal

Revision date: 16.08.2018 Product code: 1032410 Page 1 of 4

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

1.1. Product identifier

SWISSVAX Crystal

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

Use of the substance/mixture

Washing and cleaning products (including solvent based products)

1.3. Details of the supplier of the safety data sheet

Company name: SWISSVAX AG
Street: Taemperlistrasse 3
Place: CH-8117 Faellanden

Telephone: +41 (0) 840 850 850 Telefax: +41 (0) 44 730 4502

e-mail: sales@swissvax.com Contact person: Claudius Anwander

e-mail: claudius.anwander@swissvax.ch

Internet: www.swissvax.com

Responsible Department: Schweiz. Toxikologisches Informationszentrum: +41 (0) 44 251 51 51

1.4. Emergency telephone

GB: National Poisons Information Service (L): +44 (171) 6 35 91 91

number:

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

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

2.2. Label elements

Additional advice on labelling

< 5 %: anionic surfactants

< 5 %: amphoteric surfactants

< 5 %: Soap.

Perfumes, fragrances

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name					
	EC No	Index No	REACH No			
	Classification according to Regulation (EC) No. 1272/2008 [CLP]					
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol					
	200-661-7	603-117-00-0				
	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336					
67-64-1	acetone; propan-2-one; propanone					
	200-662-2	606-001-00-8				
	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336 EUH066					

Full text of H and EUH statements: see section 16.

SECTION 4: First aid measures

according to Regulation (EC) No 1907/2006

SWISSVAX Crystal

Revision date: 16.08.2018 Product code: 1032410 Page 2 of 4

4.1. Description of first aid measures

After inhalation

In case of respiratory tract irritation, consult a physician.

After contact with skin

After contact with skin, wash immediately with: Water.

After contact with eyes

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Consult an ophthalmologist.

After ingestion

Do NOT induce vomiting. Seek medical attention if problems persist.

SECTION 5: Firefighting measures

5.1. Extinguishing media

SECTION 6: Accidental release measures

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Further information on handling

Avoid contact with eyes.

7.2. Conditions for safe storage, including any incompatibilities

Further information on storage conditions

Keep locked up and out of the reach of children.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
67-64-1	Acetone	500	1210		TWA (8 h)	WEL
		1500	3620	Ì	STEL (15 min)	WEL
67-63-0	Propan-2-ol	400	999	Ì	TWA (8 h)	WEL
		500	1250	ĺ	STEL (15 min)	WEL

8.2. Exposure controls

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: liquid
Colour: light blue
Odour: characteristic

pH-Value (at 20 °C):

Changes in the physical state

Explosive properties

not Explosive.

Ignition temperature: non-flammable

according to Regulation (EC) No 1907/2006

SWISSVAX Crystal

Revision date: 16.08.2018 Product code: 1032410 Page 3 of 4

Water solubility: highly soluble.
Solvent content: 7.5%

SECTION 10: Stability and reactivity

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

CAS No	Chemical name						
	Exposure route	Dose		Species	Source	Method	
67-64-1	acetone; propan-2-one; propanone						
	oral	LD50 mg/kg	5800	Rat	RTECS		
	dermal	LD50 mg/kg	20000	Rabbit	IUCLID		
	inhalative (4 h) vapour	LC50	76 mg/l	Rat			

Irritation and corrosivity

Irritant effect on the skin: mild irritant. In rare cases the product can cause temporary erythema of the skin. Irritant effect on the eye:mild irritant.

SECTION 12: Ecological information

12.1. Toxicity

CAS No	Chemical name							
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method		
67-64-1	acetone; propan-2-one; propanone							
	Acute fish toxicity	LC50 5540 mg/l		Onchorhynchus mykiss				
	Acute crustacea toxicity	EC50 6100 mg/l	48 h	Daphnia magna				

12.3. Bioaccumulative potential

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
67-64-1	acetone; propan-2-one; propanone	-0,24

SECTION 13: Disposal considerations

13.1. Waste treatment methods

SECTION 14: Transport information

Land transport (ADR/RID)

Other applicable information (land transport)

No dangerous good in sense of these transport regulations.

Inland waterways transport (ADN)

Other applicable information (inland waterways transport)

No dangerous good in sense of these transport regulations.

according to Regulation (EC) No 1907/2006

SWISSVAX Crystal

Revision date: 16.08.2018 Product code: 1032410 Page 4 of 4

Marine transport (IMDG)

Other applicable information (marine transport)

No dangerous good in sense of these transport regulations.

Air transport (ICAO-TI/IATA-DGR)

Other applicable information (air transport)

No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information

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

EU regulatory information

2004/42/EC (VOC): 12.5 %

National regulatory information

SECTION 16: Other information

Relevant H and EUH statements (number and full text)

H225 Highly flammable liquid and vapour.
 H319 Causes serious eye irritation.
 H336 May cause drowsiness or dizziness.

EUH066 Repeated exposure may cause skin dryness or cracking.

Further Information

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.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)