



Safety Data Sheet

according to Regulation (EC) No 1907/2006

Jokisch Fotia Alea 2.K

Print date: 24.01.2017

Product code: 1000sp1

Page 1 of 7

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

1.1. Product identifier

Jokisch Fotia Alea 2.K

Further trade names

Old product name: Jokisch LB 100 Flüssig 2-Kammer Spraydose

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

Use of the substance/mixture

Parting agent.

1.3. Details of the supplier of the safety data sheet

Company name:	Jokisch GmbH	
Street:	Industriestraße 5	
Place:	DE-33813 Oerlinghausen	
Telephone:	+49(0)5202/9734-0	Telefax: +49(0)5202/9734-49
e-mail:	info@jokisch-fluids.de	
Contact person:	Herr Sengenhoff	
e-mail:	MSDS@jokisch-fluids.de	
Internet:	www.jokisch-fluids.de	

1.4. Emergency telephone number:

Giftnotruf Berlin: +49 (0) 30 / 30686 790

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard Statements:

Pressurised container: May burst if heated.

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use.

Keep out of reach of children.

2.2. Label elements

Regulation (EC) No. 1272/2008

Signal word: Warning

Hazard statements

H229 Pressurised container: May burst if heated.

Precautionary statements

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

P271 Use only outdoors or in a well-ventilated area.

P251 Do not pierce or burn, even after use.

P501 Dispose of contents/container to hazardous waste.

Special labelling of certain mixtures

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use.

SECTION 3: Composition/information on ingredients

3.2. Mixtures



Safety Data Sheet

according to Regulation (EC) No 1907/2006

Jokisch Fotia Alea 2.K

Print date: 24.01.2017

Product code: 1000sp1

Page 2 of 7

SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation

Provide fresh air. Move victim to fresh air. Put victim at rest and keep warm.

After contact with skin

After contact with skin, wash immediately with: Water. Change contaminated clothing.

After contact with eyes

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist.

After ingestion

If swallowed, immediately drink: Water. Move victim to fresh air. Put victim at rest and keep warm. In case of irritation of the respiratory tract seek medical advice.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguishing materials should be selected according to the surrounding area. The product itself is not combustible.

5.2. Special hazards arising from the substance or mixture

Heating causes rise in pressure with risk of bursting.

5.3. Advice for firefighters

No special measures are necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin. Avoid contact with eyes. The following must be prevented: Inhalation

6.2. Environmental precautions

Do not empty into drains or the aquatic environment. Do not empty into drains or the aquatic environment. Prevent spreading over great surfaces (e.g. by damming or installing oil booms).

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the assimilated material according to the section on waste disposal. Suitable absorbing material: sand, Universal binding agent. Treat the assimilated material according to the section on waste disposal. Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections

Refer to chapter 8. refer to chapter 7. No further action is necessary.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Use only in well-ventilated areas.

When using do not eat, drink or smoke.

If suction of the immediate vicinity is impossible or insufficient, adequate airing of the working place must be ensured. Handle and open container with care.



Safety Data Sheet

according to Regulation (EC) No 1907/2006

Jokisch Fotia Alea 2.K

Print date: 24.01.2017

Product code: 1000sp1

Page 3 of 7

Advice on protection against fire and explosion

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use.

Further information on handling

High slip hazard because of leaking or spilled product.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed. Keep the packing dry and well sealed to prevent contamination and absorption of dampness.

Recommended storage temperature: 5-40 °C

Do not store at temperatures over: 50 °C

Maximum period of storage (time): 2 Jahre / Year / Jaar

Official regulations for the storage of compressed gas containers are to be observed

Advice on storage compatibility

Keep away from food, drink and animal feedingstuffs.

Do not store with strong oxidizing agents.

Further information on storage conditions

te regulations relating to storage premises apply to workshops where the product is handled.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
57-55-6	Propane-1,2-diol, particulates	-	10		TWA (8 h)	WEL
		-	-		STEL (15 min)	WEL

8.2. Exposure controls

Protective and hygiene measures

Change contaminated clothing. Wash hands before breaks and at the end of work. When using do not eat or drink. Use personal protection equipment as per Directive 89/686/EEC.

Eye/face protection

Eye protection: not required.

Hand protection

Protect skin by using skin protective cream.

Wear protective gloves if advisable under safety aspects.

Wash hands before breaks and at the end of work.

Gloves of appropriate material (i.e. nitrilic rubber, specification: penetration time: level 6, >480 min., thickness 0,9-1 mm; CE-certified acc. EN 374 cat III)

Skin protection

Take off immediately all contaminated clothing.

Respiratory protection

With correct and proper use, and under normal conditions, breathing protection is not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid
Colour:	red
Odour:	characteristic



Safety Data Sheet

according to Regulation (EC) No 1907/2006

Jokisch Fotia Alea 2.K

Print date: 24.01.2017

Product code: 1000sp1

Page 4 of 7

Test method

pH-Value: not determined

Changes in the physical state

Melting point: not determined

Initial boiling point and boiling range: 100 °C

Explosive properties

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. Danger of bursting container. In case of insufficient ventilation and/or through use, explosive/highly flammable mixtures may develop.

Vapour pressure:
(at 20 °C) 5000-8000 hPaDensity (at 20 °C): 1,0 g/cm³Viscosity / kinematic:
(at 20 °C) not determined ASTM D 445

Solvent content: 0%

SECTION 10: Stability and reactivity

10.4. Conditions to avoid

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. Danger of bursting container.

10.5. Incompatible materials

The following must be prevented: Oxidizing agents, strong. acid.

10.6. Hazardous decomposition products

Hazardous decomposition products: none/none

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Irritation and corrosivity

Irritant effect on the skin: mild irritant.

Irritant effect on the eye: mild irritant.

Sensitising effects

none/none

Additional information on tests

No risks worthy of mention. Practical experience.

The statement is derived from the properties of the components.

The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

SECTION 12: Ecological information

12.1. Toxicity

According to the present state of knowledge negative ecological effects are not expected.

12.4. Mobility in soil

in delivery condition: liquid

Further information

According to the present state of knowledge negative ecological effects are not expected.

SECTION 13: Disposal considerations



Safety Data Sheet

according to Regulation (EC) No 1907/2006

Jokisch Fotia Alea 2.K

Print date: 24.01.2017

Product code: 1000sp1

Page 5 of 7

13.1. Waste treatment methods

Advice on disposal

Do not empty into drains or the aquatic environment. Waste disposal according to official state regulations.
Completely emptied packings can be re-cycled. Waste disposal according to official state regulations.

Waste disposal number of waste from residues/unused products

16

Waste disposal number of used product

1605

Waste disposal number of contaminated packaging

150104 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); metallic packaging

Contaminated packaging

Water (with cleaning agent).

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number: UN 1950
14.2. UN proper shipping name: AEROSOLS
14.3. Transport hazard class(es): 2
Hazard label: 2.2



Classification code: 5A
Limited quantity: LQ2
Tunnel restriction code: E

Other applicable information (land transport)

Special provisions: 190 625
E0
Transport category: 3

Inland waterways transport (ADN)

14.1. UN number: UN 1950
14.2. UN proper shipping name: AEROSOLS
14.3. Transport hazard class(es): 2
Hazard label: 2.2



Classification code: 5A
Limited quantity: LQ2

Other applicable information (inland waterways transport)

Special provisions: 190 327 625
E0

Marine transport (IMDG)

14.1. UN number: UN 1950
14.2. UN proper shipping name: AEROSOLS

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

Jokisch Fotia Alea 2.K

Print date: 24.01.2017

Product code: 1000sp1

Page 6 of 7

14.3. Transport hazard class(es): 2
14.4. Packing group: -
Hazard label: 2, see SP63

Limited quantity: See SP277
EmS: F-D, S-U

Other applicable information (marine transport)

Special provisions: 63, 190, 277, 327, 959
E0

Air transport (ICAO)

14.1. UN number: UN 1950
14.2. UN proper shipping name: AEROSOLS, non-flammable
14.3. Transport hazard class(es): 2.2
14.4. Packing group: -
Hazard label: 2.2



Special Provisions: A98 A145 A167 A802
Limited quantity Passenger: 30 kg G
IATA-packing instructions - Passenger: 203
IATA-max. quantity - Passenger: 75 kg
IATA-packing instructions - Cargo: 203
IATA-max. quantity - Cargo: 150 kg

Other applicable information (air transport)

E0
: Y203

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

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): 0%

Additional information

According to EC directives or the corresponding national regulations there is no labelling obligation for this product.

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information



Safety Data Sheet

according to Regulation (EC) No 1907/2006

Jokisch Fotia Alea 2.K

Print date: 24.01.2017

Product code: 10000sp1

Page 7 of 7

Relevant H and EUH statements (number and full text)

H229

Pressurised container: May burst if heated.

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