

SAFETY DATA SHEET

SKÄROLJA ALFRA BIO 2000, 405 ml. 30378806

Last changed: 26/06/2012

Internal No: 30378806

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

1.1 Product identifier

Trade name / designation SKÄROLJA ALFRA BIO 2000, 405 ml. 30378806

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

Vendor art. number

30378806

1.3 Details of the supplier of the safety data sheet

NATIONAL MANUFACTURER/IMPORTER

Enterprise ALFRA ALFRED RAIH GMBH

Address INDUSTRISTRASSE 10

Postal code DE-68766 HOCKENHEIM

Telephone +49 3269232171

CONTACT PERSONS

Name	E-mail	Telephone	Country
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Haumann

Haumann

2 Hazards identification

2.1 Classification of the substance or mixture

DPD Classification:

CLP Classification:

Most important HSE hazard effects:

2.2 Label elements

Signal word: None

EC-Label: No

COMPOSITION

Syntetisk olja ()

2.3 Other hazards

3 Composition/information on ingredients

3.2 Mixtures

Ingredient name	Reg.No	EC No.	CAS No.	Conc. (wt%)	DPD-Classification	CLP-classification
Syntetisk olja						

Full text of R-, H- and EUH-phrases: see section 16.

The EUH hazard statements mentioned in CLP-classification are only label elements.

4 First aid measures

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4.1 Description of first aid measures

INHALATION

The product will not present a significant health hazard in normal use.

INGESTION

Get medical advice if any discomfort develops.

SKIN CONTACT

Wash with water and soap as a precaution.

EYE CONTACT

Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

5 Fire-fighting measures

5.1 Extinguishing media

SUITABLE EXTINGUISHING MEDIA:

Water fog, foam, dry chemical, carbon dioxide (CO₂).

UNSUITABLE EXTINGUISHING MEDIA

Do not use strong water jet which may cause fire to spread.

5.2 Special hazards arising from the substance or mixture

5.3 Advice for fire-fighters

ADVICE FOR FIREFIGHTERS

respiratory protection may be necessary.

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

PERSONAL PRECAUTIONS

Handle with care usual when dealing with chemicals.

Use appropriate protective equipment.

6.2 Environmental precautions

6.3 Methods and material for containment and cleaning up

METHODS AND MATERIAL

Mix the chemical with an inert material (sand, vermiculite, etc.) and place in a suitable container.

Dispose of waste in local landfill.

Offer cleaned packaging material to local recycling facilities.

6.4 Reference to other sections

7 Handling and Storage

7.1 Precautions for safe handling

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PRECAUTION FOR SAFE HANDLING

Wear face protection and protective suit for abnormal processing problems.

7.2 Conditions for safe storage, including any incompatibilities

CONDITION FOR SAFE STORAGE, INCLUDING ANY UNCOMPATIBILITIES

Keep containers tightly closed and dry.
Store at room temperature.

7.3 Specific end uses

SPECIFIC END USE(S)

Normal use of the product is expected to be of low health hazard.

8 Exposure controls / Personal protection

8.1 Control parameters

8.2 Exposure controls

EYE PROTECTION

goggles

SKIN PROTECTION

Avoid skin contact.

HAND PROTECTION

protective gloves

OTHER INFORMATION

Normal use of the product is expected to be of low health hazard.

9 Physical and chemical Properties

9.1 Information on basic physical and chemical properties

COLOUR Not translated to English

Parameter	Value/unit	Method/reference	Observation
pH concentrate	No data		
pH in solution	No data		
Melting point	No data		
Freezing point	No data		
Initial boiling point and boiling range	No data		
Flash point	No data		
Evaporation rate	No data		
Flammability (solid, gas)	No data		
Flammability limits	No data		
Explosion limits	No data		
Vapour pressure	No data		
Vapour density	No data		
Relative density	No data		
Partition coefficient	No data		
Auto-ignition temprature	No data		
Decomposition temprature	No data		
Viscosity	No data		

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9.2 Other safety information

Note no.	Comments
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10 Stability and Reactivity

10.1 Reactivity

10.2 Chemical stability

CHEMICAL STABILITY

Stable at normal conditions

10.3 Possibility of hazardous reactions

10.4 Conditions to avoid

10.5 Incompatible materials

INCOMPATIBLE MATERIALS

strong oxidizing agents.

10.6 Hazardous decomposition products:

HAZARDOUS DECOMPOSITION PRODUCTS

Fire causes formation of: Carbon dioxide (CO₂).Carbon monoxide (CO).

11 Toxicological information

11.1 Toxicological effects

ACUTE TOXICITY - DERMAL

Prolonged or repeated contact may cause irritation.

ACUTE TOXICITY - INHALATION

Vapour/spray may irritate respiratory system.

SERIOUS EYE DAMAGE/IRRITATION

May cause slight irritation.

12 Ecological information

12.1 Toxicity

12.2 Persistence and degradability

12.3 Bioaccumulative potential

12.4 Mobility in soil

12.5 Results of PBT and vPvB assessment

12.6 Other adverse effects

OTHER INFORMATION

No environmental problems are expected if the product is handled/used correctly.

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13 Disposal considerations

13.1 Waste treatment methods

GENERAL REGULATIONS

Dispose of waste in local landfill. EWC 080120

14 Transport information

Classified as Dangerous Goods: **No**

Land transport (ADR/RID)

14.1 UN-No.	Not applicable.	14.4 Packing group	Not applicable.
14.2 Proper Shipping Name	Not applicable.	14.5 Environmental hazards	Not applicable.
14.3 Class(es)	Not applicable.		
Hazard label(s)	Not applicable.		
Hazard ID:	Not applicable.	Tunnel restriction code	Not applicable.

Inland water ways transport (ADN)

14.1 UN-No.	Not applicable.	14.4 Packing group	Not applicable.
14.2 Proper Shipping Name	Not applicable.	14.5 Environmental hazards	Not applicable.
14.3 Class(es)	Not applicable.		
Environmentally hazardous in tank-vessels	Not applicable.		

Sea transport (IMDG)

14.1 UN-No.	Not applicable.	14.4 Packing group	Not applicable.
14.2 Proper Shipping Name	Not applicable.	14.5 Environmental hazards	Not applicable.
14.3 Class(es)	Not applicable.		
Sub Risk:	Not applicable.		
IMDG Code segregation group	Not applicable.		
Marine pollutant	Not applicable.		
EMS:	Not applicable.		

Air transport (ICAO-TI / IATA-DGR)

14.1 UN-No.	Not applicable.	14.4 Packing group	Not applicable.
14.2 Proper Shipping Name	Not applicable.	14.5 Environmental hazards	Not applicable.
14.3 Class(es)	Not applicable.		
Hazard label(s)	Not applicable.		

15 Regulatory information

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

15.2 Chemical Safety Assessment

16 Other information

VENDOR NOTES

Information is based on our present knowledge and is therefore not a guarantee of specific properties. The intent of this safety data sheet is to give a description of the product with regard to safe storage, handling and use.