

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

FINOKITT Adapta

REF 20530/ 20531

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

For the production of accurately fitting copings with the Adapta technique.

Uses advised against

No further data.

1.3. Details of the supplier of the safety data sheet

Company name:	FINO GmbH	
Street:	Mangelsfeld 18	
Place:	D-97708 Bad Bocklet	
Telephone:	+49-97 08-90 94 20	Telefax: +49-97 08-90 94 21
e-mail:	info@fino.com	Internet: www.fino.com
Contact person:	Joachim Mahlmeister	Telephone: +49-97 08-90 94 20
e-mail:	info@fino.com	
Responsible Department:	This number can only be reached during our office hours, Monday to Friday from 8 a.m. to 5 p.m.	

1.4. Emergency telephone number:

+49-89-1 92 40
POISON CENTER München
24 hour(s) 7 day(s)

SECTION 2: Hazards identification**2.2. Label elements****Hazard components for labelling**

void

Additional advice on labelling

According to EC directives or the corresponding national regulations the product does not have to be labelled.
Classification according to Regulation (EC) No 1272/2008 [CLP]

2.3. Other hazards

No risks worthy of mention.

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Chemical characterization**

Polydimethylsiloxan + fillers + additives

Hazardous components

none (according to UK REACH Regulation)

Further Information

none

SECTION 4: First aid measures**4.1. Description of first aid measures****General information**

No further data.

After inhalation

No special measures are necessary.

After contact with skin

Remove mechanically (e.g. dab away using wadding or cellulose material) then thoroughly wash the affected skin with a mild cleansing agent and water.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.
In case of troubles or persistent symptoms, consult an ophthalmologist.

After ingestion

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

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

No effects known.

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

No specific information.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Foam, Extinguishing powder, Carbon dioxide (CO₂), Water, Sand

Unsuitable extinguishing media

No data available.

5.2. Special hazards arising from the substance or mixture

No further data.

5.3. Advice for firefighters

irritating organic vapors.

Additional information

none

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures****General advice**

No special measures are necessary.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up**Other information**

Take up mechanically.

Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

See protective measures under point 7 and 8.

Treat the recovered material as prescribed in the section on waste disposal.

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

No special measures are necessary.

Advice on protection against fire and explosion

Usual measures for fire prevention.

Advice on general occupational hygiene

The usual precautionary measures are to be adhered to when handling chemicals.
Wash hands before breaks and after work.

Further information on handling

No special handling advices are necessary.

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep container tightly closed.
Store under normal and dry conditions.

Hints on joint storage

No special requirements.

Further information on storage conditions

No special precautionary measures.

Betriebssicherheitsverordnung (BetrSichV) ---

7.3. Specific end use(s)

No information available.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****Additional advice on limit values**

To date, no national critical limit values exist.

8.2. Exposure controls**Appropriate engineering controls**

See section 7. No additional measures necessary.

Individual protection measures, such as personal protective equipment**Eye/face protection**

Eye protection: not required.

Hand protection

Protective gloves Recommended glove articles like: EN ISO 374

Recommended material: NBR (Nitrile rubber), CR (polychloroprene, chloroprene rubber), Butyl caoutchouc (butyl rubber)

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application. Berufsgenossenschaftliche Regeln (DGUV-Regeln) 195

Skin protection

Body protection: not required.

Respiratory protection

Respiratory protection not required.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state:	Paste
Colour:	yellow
Odour:	odourless

Test method**Changes in the physical state**

Melting point/freezing point: ---
Boiling point or initial boiling point and boiling range: ---
Softening point: not determined
Flash point: > 142 °C DIN 51376

Flammability

Solid/liquid: ---

Explosive properties

not explosive according to EU A.14

Lower explosion limits: void

Upper explosion limits: void

Auto-ignition temperature: 425 °C DIN 51794

Self-ignition temperature

Solid: Product is not selfigniting.

Decomposition temperature: not determined

pH-Value: 7

Viscosity / dynamic: ---

Water solubility: practically insoluble

Vapour pressure: ---

Density (at 20 °C): 1,14 g/cm³ DIN 51757

Relative vapour density: not applicable

9.2. Other information**Other safety characteristics**

Solvent content: No information available.

Solid content: No information available.

Evaporation rate: not applicable

Further Information**SECTION 10: Stability and reactivity****10.1. Reactivity**

No data available.

10.2. Chemical stability

No information available.

10.4. Conditions to avoid

None, if used pertinently.

10.5. Incompatible materials

Not known.

10.6. Hazardous decomposition products

No decomposition if used and stored according to specifications.

Further information

none

SECTION 11: Toxicological information**11.1. Information on hazard classes as defined in GB CLP Regulation****Acute toxicity**

Based on available data, the classification criteria are not met.

Irritation and corrosivity

Based on available data, the classification criteria are not met.
No irritant effect.

Sensitising effects

Based on available data, the classification criteria are not met.
No sensitizing effect known.

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.
No additional indications for carcinogenic or mutagenic impacts and effects toxic for reproduction.

STOT-single exposure

Based on available data, the classification criteria are not met.
There are no data available on the mixture itself.

STOT-repeated exposure

Based on available data, the classification criteria are not met.
If handled according to specifications and if common valid hygienic rules are observed health endangering effects have not been reported.

Aspiration hazard

Based on available data, the classification criteria are not met.
There are no data available on the mixture itself.

Specific effects in experiment on an animal

Longterm experiments do not indicate carcinogenic effects.

Additional information on tests

none

Practical experience

No special references.

11.2. Information on other hazards**Other information**

No special precautionary measures.

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

According to previous experiences toxicity for fish is not to expect.

12.2. Persistence and degradability

Biologically not degradable.

12.3. Bioaccumulative potential

According to present experience harmful effects on purification plants are not to expect.

12.4. Mobility in soil

On the basis of existing data about the elimination/degradation and bioaccumulation potential longer term damage to the environment is unlikely.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.
The components in this formulation do not meet the criteria for classification as PBT or vPvB.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

No data available.

Further information

If used in accordance with specifications no environmental effects are to expect.

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

Send to a hazardous waste incinerator facility under observation of official regulations. Can be incinerated together with household waste in compliance with applicable technical regulations following consultation with approved waste disposal management companies and authorities in charge.

Contaminated packaging

Dispose of waste according to applicable legislation. Non-contaminated packages may be recycled. Delivery to an approved waste disposal company.

SECTION 14: Transport information**Land transport (ADR/RID)**

- 14.1. UN number or ID number:** UN 0000
14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

- 14.1. UN number or ID number:** UN 0000
14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

- 14.1. UN number or ID number:** UN 0000
14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

- 14.1. UN number or ID number:** UN 0000
14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

14.6. Special precautions for user

No special measures are necessary.

14.7. Maritime transport in bulk according to IMO instruments

No special precautionary measures.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information**

2010/75/EU (VOC): none
2004/42/EC (VOC): none

Additional information

No further data.

National regulatory information

Water hazard class (D): - - non-hazardous to water

Additional information

No further data.
Betriebssicherheitsverordnung (BetrSichV) ---

15.2. Chemical safety assessment

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

SECTION 16: Other information

Further Information

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights.

Identified uses

No	Short title	LCS	SU	PC	PROC	ERC	AC	TF	Specification
1	Plastic articles	C	20	0	-	4	13g, 0	-	12

LCS: Life cycle stages

PC: Product categories

ERC: Environmental release categories

TF: Technical functions

SU: Sectors of use

PROC: Process categories

AC: Article categories

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