

Safety Data Sheet

according to Regulation (EC) No 1907/2006

FINOPOLY PLUS Pre-Polishing Paste

Print date: 12.06.2014

68011 / 68020

Page 1 of 6

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier****FINOPOLY PLUS Pre-Polishing Paste**

Article number: 68011 / 68020

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

Polishing agent and wax blends Industrial manufacturing.

Uses advised against

No further relevant information available.

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	
Contact person:	Joachim Mahlmeister	Telephone: +49-97 08-90 94 20
e-mail:	info@fino.com	
Internet:	www.fino.com	

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture**

Void

2.2. Label elements**Additional advice on labelling**

Product does not require special labelling according to Directive 67/548/EEC.

2.3. Other hazards

No risks worthy of mention.

SECTION 3: Composition/information on ingredients**3.1. Substances****Chemical characterization**

Oxides of aluminium and silicium bonded in selected fats and waxes.

Further Information

none

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

No special measures are necessary.

After inhalation

Provide fresh air.

Seek medical attention if problems persist.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap.

In case of skin irritation, seek medical treatment.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

FINOPOLY PLUS Pre-Polishing Paste

Print date: 12.06.2014

68011 / 68020

Page 2 of 6

After contact with eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After ingestion

Rinse mouth immediately and drink plenty of water.

Call a physician immediately.

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

Treat symptomatically.

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

Foam. Extinguishing powder. Water spray. Carbon dioxide.

Extinguishing media which must not be used for safety reasons

High power water jet.

5.2. Special hazards arising from the substance or mixture

Pyrolysis products, toxic.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Contaminated fire-fighting water must be collected separately.

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

@615

6.2. Environmental precautions

No special measures are necessary.

6.3. Methods and material for containment and cleaning up

Take up mechanically.

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**

Avoid generation of dust.

Dust should be exhausted directly at the point of origin.

Process within closed systems.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

Further information on handling

No special handling instructions are necessary.

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

Keep only in the original container.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

FINOPOLY PLUS Pre-Polishing Paste

Print date: 12.06.2014

68011 / 68020

Page 3 of 6

Advice on storage compatibility

No special requirements measures.

Further information on storage conditions

Keep container tightly closed.

Protect against frost.

Recommended storage temperature: 15-25 °C

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

Provide adequate ventilation.

8.2. Exposure controls

Occupational exposure controls

Refer to chapter 7. No further action is necessary.

Protective and hygiene measures

The usual precautionary measures are to be adhered to when handling chemicals.

Wash hands before breaks and after work.

Protect skin by using skin protective cream.

Avoid contact with skin and eyes.

Respiratory protection

Half-face mask or quarter facepiece: maximum use concentration for substances with exposure limits:

P1 filter: up to a max. of 4 times the exposure limit. P2 filter: up to a max. of 10 times the exposure

limit. P3 filter: up to a max. of 30 times the expo

Hand protection

Butyl rubber. >120 min (DIN EN 374)

Eye protection

Wear goggles when chipping the material.

Skin protection

Only wear fitting, comfortable and clean protective clothing.

Environmental exposure controls

not determined

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	solid
Colour:	pink / yellow
Odour:	specific

	Test method
pH-Value:	not applicable
Changes in the physical state	
Melting point:	> 40 °C
Boiling point:	> 100 °C
Softening point:	not applicable
Flash point:	> 65 °C
Flammability	
Solid:	not applicable

Safety Data Sheet

according to Regulation (EC) No 1907/2006

FINOPOLY PLUS Pre-Polishing Paste

Print date: 12.06.2014

68011 / 68020

Page 4 of 6

Explosive properties

not Explosive.

Lower explosion limits: ---

Upper explosion limits: ---

Ignition temperature: not determined

Auto-ignition temperature

Solid: not applicable

Vapour pressure: not determined

Density: 0,0000013 g/cm³

Water solubility: not miscible

Viscosity / dynamic: ---

Viscosity / kinematic:
(at 40 °C) > 7 mm²/s

Vapour density: not determined

Evaporation rate: not applicable

9.2. Other information**SECTION 10: Stability and reactivity****10.1. Reactivity**

No data available

10.2. Chemical stability

No information available.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

No decomposition if used according to specifications.

10.5. Incompatible materials

No specific if used according to specifications.

10.6. Hazardous decomposition products

No dangerous decomposition products known.

Further information

No further information.

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

If handled according to specifications and if common valid hygienic rules are observed health endangering effects have not been reported.

Specific effects in experiment on an animal

Toxicological analyses are not available.

Irritation and corrosivity

No irritant effect.

Sensitising effects

No sensitizing effect known.

Severe effects after repeated or prolonged exposure

Based on our experiences and information the product does not cause harmful health effects if

Safety Data Sheet

according to Regulation (EC) No 1907/2006

FINOPOLY PLUS Pre-Polishing Paste

Print date: 12.06.2014

68011 / 68020

Page 5 of 6

handled according to specifications and used according to indications.

Carcinogenic/mutagenic/toxic effects for reproduction

No additional indications for carcinogenic or mutagenic impacts and effects toxic for reproduction.

Additional information on tests

none

Empirical data on effects on humans

No special references.

No special precautionary measures.

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

Toxicological data are not available.

12.2. Persistence and degradability

No classification known.

12.3. Bioaccumulative potential

No indication of bio-accumulation potential.

12.4. Mobility in soil

No special requirements measures.

12.5. Results of PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

12.6. Other adverse effects

No effects known.

Further information

none

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Advice on disposal**

Carry out a burning of hazardous waste according to official regulations.

Waste disposal number of waste from residues/unused products

120199 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; wastes not otherwise specified

Waste disposal number of used product

120199 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; wastes not otherwise specified

Contaminated packaging

Handle contaminated packaging in the same way as the substance itself.

SECTION 14: Transport information**Land transport (ADR/RID)****14.1. UN number:** 0000**14.2. UN proper shipping name:** No dangerous good in sense of this transport regulation.**Other applicable information (land transport)**

Not restricted

Safety Data Sheet

according to Regulation (EC) No 1907/2006

FINOPOLY PLUS Pre-Polishing Paste

Print date: 12.06.2014

68011 / 68020

Page 6 of 6

Inland waterways transport (ADN)**14.1. UN number:** 0000**14.2. UN proper shipping name:** No dangerous good in sense of this transport regulation.**Other applicable information (inland waterways transport)**

Not restricted

Marine transport (IMDG)**14.1. UN number:** 0000**14.2. UN proper shipping name:** Not a hazardous material with respect to transportation regulations.**Other applicable information (marine transport)**

Not restricted

Air transport (ICAO)**UN/ID number:** 0000**14.2. UN proper shipping name:** Not a hazardous material with respect to transportation regulations.**Other applicable information (air transport)**

Not restricted

14.5. Environmental hazards

Dangerous for the environment: no

14.6. Special precautions for user

No special precautionary measures are necessary.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

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**

1999/13/EC (VOC): none

Additional information

none

National regulatory information

Water contaminating class (D): - - not water contaminating

Additional information

Ordinance on Industrial Safety and Health (BetrSichV). ---

No further data.

15.2. Chemical safety assessment

For this substance a chemical safety assessment is not required.

SECTION 16: Other information**Further Information**

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