

Trade name :

Article number : Revision date : Glutolin M22 Adhesive for Wallpapering Machines(Glutolin M22 instant - Tapezier-Maschinen-Kleister)0632\_074Version (Revision) :23.02.2018Print date :

6.1.0 (6.0.0) 23.02.2018

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

# 1.1 Product identifier Glutolin M22 Adhesive for Wallpapering Machines (Glutolin M22 instant - Tapezier-Maschinen-Kleister) (0632\_074) 1.2 Relevant identified uses of the substance or mixture and uses advised against **Relevant identified uses** Product Categories [PC] PC1 - Adhesives, sealants Sector of uses [SU] SU21 - Consumer uses: Private households (= general public = consumers) SU22 - Professional uses: Public domain (administration, education, entertainment, services, craftsmen) 1.3 Details of the supplier of the safety data sheet Supplier (manufacturer/importer/only representative/downstream user/distributor) Glutolin Renovierungsprodukte GmbH Street : Im Schedetal 1 Postal code/city: 34346 Hann. Münden Telephone: +49 (0)5541 7003-03 Telefax: +49 (0)5541 7003-50 Information contact : E-mail (competent person) : sds@glutolin.de Website : www.glutolin.com 1.4 Emergency telephone number +49 (0)5541 7003-41/-64 Only available during office hours. **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture

# Classification according to Regulation (EC) No 1272/2008 [CLP]

# 2.2 Label elements

# Labelling according to Regulation (EC) No. 1272/2008 [CLP]

 
 Special rules for supplemental label elements for certain mixtures

 EUH208
 Contains 2-METHYL-2H-ISOTHIAZOL-3-ONE ; 1,2-BENZISOTHIAZOL-3(2H)-ONE. May produce an allergic reaction.

# 2.3 Other hazards

None

# **SECTION 3: Composition/information on ingredients**

## 3.2 Mixtures

#### Description

Consist of: Methyl-cellulose, powder of polyvinylacetate-dispersion and additives **Additional information** Full text of H- and EUH-phrases: see section 16.



Trade name :

Article number : **Revision date :** 

Glutolin M22 Adhesive for Wallpapering Machines (Glutolin M22 instant - Tapezier-Maschinen-Kleister) 0632\_\_074 Version (Revision) : 23.02.2018 Print date :

6.1.0 (6.0.0) 23.02.2018

#### **SECTION 4: First aid measures**

## 4.1 Description of first aid measures

#### General information

Notice the directions for use on the label. When in doubt or if symptoms are observed, get medical advice. Change contaminated, saturated clothing.

#### **Following inhalation**

Provide fresh air. In case of respiratory tract irritation, consult a physician.

#### In case of skin contact

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

#### After eye contact

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

## After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. Call a physician in any case!

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

No information available.

## 4.3 Indication of any immediate medical attention and special treatment needed None

## **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

Suitable extinguishing media Foam Carbon dioxide (CO2) Dry extinguishing powder Water spray Unsuitable extinguishing media

Full water jet Strong water jet

## 5.2 Special hazards arising from the substance or mixture Hazardous combustion products No special measures are necessary.

5.3 Advice for firefighters

# Special protective equipment for firefighters

Do not inhale explosion and combustion gases. Use suitable breathing apparatus.

# **SECTION 6: Accidental release measures**

- 6.1 Personal precautions, protective equipment and emergency procedures Avoid dust formation. The usual precautionary measures for the handling of chemicals have to be observed.
- 6.2 Environmental precautions

Do not allow to enter into surface water or drains.

- 6.3 Methods and material for containment and cleaning up For containment Take up mechanically. Protect against moisture and water.
- 6.4 Reference to other sections Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13



Trade name :

Article number : Revision date : Glutolin M22 Adhesive for Wallpapering Machines(Glutolin M22 instant - Tapezier-Maschinen-Kleister)0632\_074Version (Revision) :23.02.2018Print date :

6.1.0 (6.0.0) 23.02.2018

## **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

#### **Protective measures**

Normal precautions taken when handling chemicals should be observed. Avoid contact with skin and eyes. Keep away from food, drink and animal feeding stuffs.

#### Measures to prevent fire

The product is: dust explosive Keep away from sources of ignition - No smoking.

# 7.2 Conditions for safe storage, including any incompatibilities

## Requirements for storage rooms and vessels

Keep/Store only in original container. Keep container tightly closed.

#### Hints on joint storage

No special measures are necessary.

#### Further information on storage conditions

Do not store outside. Always keep in containers of same material as the original one. See also instructions on the label. Avoid heating and direct sunlight. Please note safety instructions and directions for use on the drum.

Do not store at temperatures below : Avoid cooling to under 0°C.

## 7.3 Specific end use(s)

#### Recommendation

Observe technical data sheet.

#### **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

**Occupational exposure limit values** 

# 8.2 Exposure controls

None

#### Personal protection equipment

#### Eye/face protection

#### Suitable eye protection

No special measures are necessary.

#### Skin protection

#### Hand protection

If the possibility of allergic reactions (aerogenic contact dermatitis) exists in persons who have a pre-sensitization to isothiazolinones (preservatives) by skin contact, the following hand protection should be worn:

Suitable gloves type : Chemical protection gloves according to DIN EN 374 with CE marking.

#### Suitable material : NBR (Nitrile rubber)

Breakthrough time (maximum wearing time): 480 min

#### Thickness of the glove material : 0,4 mm

**Remark** : Protective gloves should be checked for damage (cracks, holes, cuts) before each use. Do not wear protective gloves longer than necessary.

After the use of gloves, use skin cleansing and skin care products.

#### Body protection

Wearing of closed working clothes. Remove contaminated, saturated clothing.

#### **Respiratory protection**

#### Suitable respiratory protection apparatus

Usually no personal respirative protection necessary.



Trade name :

Article number : Revision date : Glutolin M22 Adhesive for Wallpapering Machines(Glutolin M22 instant - Tapezier-Maschinen-Kleister)0632\_074Version (Revision) :23.02.2018Print date :

6.1.0 (6.0.0) 23.02.2018

# General health and safety measures

The usual precautionary measures for the handling of chemicals have to be observed. Wash hands before breaks and after work. When using do not eat, drink, smoke, sniff.

# Environmental exposure controls

See also section 6 and 12.

#### **SECTION 9: Physical and chemical properties**

# 9.1 Information on basic physical and chemical properties

#### Appearance

Physical state : solid: Powder

 $\textbf{Colour:} white}$ 

# Odour

characteristic

#### Safety relevant basis data

Melting point/melting range :	(1013 hPa)		none		
Initial boiling point and boiling range :	(1013 hPa)		none		
Flash point :			none		Brookfield
Ignition temperature :		=>	360	°C	
Density :	( 20 °C )		No data available		
Bulk density :		approx.	510	kg/m <sup>3</sup>	
pH value :	( 20 °C / 30 g/l )		8 - 9		
Flow time :	( 20 °C )		not applicable		DIN-cup 4 mm
VOC-value :		<	1	g/l	

## 9.2 Other information

None

# **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

No information available.

**10.2 Chemical stability** 

Stable under recommended storage and handling conditions (see section 7).

# **10.3 Possibility of hazardous reactions**

No information available.

# 10.4 Conditions to avoid

- No information available.
- 10.5 Incompatible materials

None, if handled according to order.

- **10.6 Hazardous decomposition products** Carbon dioxide.
- **10.7 Additional information** Danger of dust explosion.

# **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

There are no data available on the preparation/mixture itself.



Trade name :

Article number : Revision date : Glutolin M22 Adhesive for Wallpapering Machines(Glutolin M22 instant - Tapezier-Maschinen-Kleister)0632\_\_074Version (Revision) :23.02.2018Print date :

6.1.0 (6.0.0) 23.02.2018

## **Acute effects**

There are no data available on the preparation/mixture itself.

#### Specific symptoms in animal studies

There are no data available on the preparation/mixture itself.

#### Irritant and corrosive effects

There are no data available on the preparation/mixture itself.

#### Sensitisation

This product contains as a protective agent against microbial deterioration (e.g. mold) during storage in the container in small amounts preservatives (Isothiazolinones). This can cause allergies, see also chapter 2.

#### Repeated dose toxicity (subacute, subchronic, chronic)

There are no data available on the preparation/mixture itself.

## CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

There are no data available on the preparation/mixture itself.

Carcinogenicity

No data available

Germ cell mutagenicity

No data available Reproductive toxicity

No data available

## STOT-single exposure

There are no data available on the preparation/mixture itself.

#### **STOT-repeated exposure**

There are no data available on the preparation/mixture itself.

#### **Aspiration hazard**

There are no data available on the preparation/mixture itself.

#### 11.2 Toxicokinetics, metabolism and distribution

There are no data available on the preparation/mixture itself.

#### 11.4 Other adverse effects

There are no data available on the preparation/mixture itself.

#### 11.5 Additional information

This product is unlikely to harm health, given normal and proper handling and hygienic precautions.

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

No information available.

#### Effects in sewage plants

Technically correct releases of minimal concentrations to adapted biological sewage plants, will not disturb the biodegradability of activated sludge.

# 12.2 Persistence and degradability

No information available.

**12.3 Bioaccumulative potential** No information available.

# 12.4 Mobility in soil

No information available.

## 12.5 Results of PBT and vPvB assessment

No information available.



Trade name :

Article number : Revision date : Glutolin M22 Adhesive for Wallpapering Machines(Glutolin M22 instant - Tapezier-Maschinen-Kleister)0632\_074Version (Revision) :23.02.2018Print date :

6.1.0 (6.0.0) 23.02.2018

# 12.6 Other adverse effects

No information available.

# 12.7 Additional ecotoxicological information

#### Additional information

Do not allow to enter into surface water or drains.

#### **SECTION 13: Disposal considerations**

## 13.1 Waste treatment methods

#### Product/Packaging disposal

Dispose according to legislation. Handle contaminated packages in the same way as the substance itself. Or deposit together with household garbage after hardening.

#### Waste codes/waste designations according to EWC/AVV

#### Waste code product

Not used: 08 04 10 Working form: 08 04 14

or

# 17 09 04

#### Waste name Not used:

waste adhesives and sealants other than those mentioned in 08 04 09 Working form: aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13

mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

#### Waste code packaging

15 01 01 or 15 01 05

or

# Waste name

paper and cardboard packaging

composite packaging

# **SECTION 14: Transport information**

#### 14.1 UN number

No dangerous good in sense of these transport regulations.

#### 14.2 UN proper shipping name

No dangerous good in sense of these transport regulations.

# 14.3 Transport hazard class(es)

No dangerous good in sense of these transport regulations.

# 14.4 Packing group

No dangerous good in sense of these transport regulations.

## 14.5 Environmental hazards

No dangerous good in sense of these transport regulations.

# 14.6 Special precautions for user

None



Trade name :

Article number : Revision date : Glutolin M22 Adhesive for Wallpapering Machines(Glutolin M22 instant - Tapezier-Maschinen-Kleister)0632\_074Version (Revision) :23.02.2018Print date :

6.1.0 (6.0.0) 23.02.2018

# 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

# **SECTION 15: Regulatory information**

# <sup>15.1</sup> Safety, health and environmental regulations/legislation specific for the substance or mixture

EU legislation

Other regulations (EU)

Labelling for contents according to regulation (EC) No. 648/2004

- this product is not subject to EC Detergent regulation no. 648/2004.

**Directive 2004/42/EC on the limitation of emissions of volatile organic compounds** VOC-Directive (2004/42/CE) - Classification: - out of scope

# 15.2 Chemical safety assessment

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

# **15.3 Additional information**

None

# **SECTION 16: Other information**

16.1 Indication of changes

03. Hazardous ingredients

16.2 Abbreviations and acronyms

# 16.3 Key literature references and sources for data None

# <sup>16.4</sup> Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

No information available.

16.5 Relevant H- and EUH-phrases (Number and full text) None

# 16.6 Training advice

None

# 16.7 Additional information

None

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.