

# Material Safety Data Sheet According to 91/155 EEC

Printing date 04.04.2007 Reviewed on 21.03.2007

# 1 Identification of the substance/preparation and of the company/undertaking

**Product details** 

Trade name Plastikol 8

Safety data sheet no.: 49PD10425/5

**Application of the substance / the preparation** Acrylic sealant

Manufacturer/Supplier:

maxit France s.a.s
4 rue de Mulhouse
Boîte Postale 27
F-68180 Horbourg-Wihr

Tel.: ++33(0)3 89 20 10 80 FAX: ++33(0)3 89 20 10 92

Information in case of emergency:

maxit France s.a.s

Tel.: ++33(0)3 89 20 10 80

## 2 Composition/information on ingredients

## **Chemical characterization**

**Description:** 

Mixture of substances listed below with nonhazardous additions.

Plastic dispersion Silicate fillers

Dangerous components: Void

## 3 Hazards identification

Hazard description: Not applicable.

Information concerning particular hazards for human and

environment:

No hazards to be particularly mentioned. Please note the information of this Material Safety Data

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

## 4 First aid measures

General information No special measures required.

After inhalation Supply fresh air; consult doctor in case of complaints.

After skin contact

Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

After eye contact

Rinse opened eye for several minutes under running water. Then consult doctor. Rinse liquid should be tempered (20-30°C).

After swallowing Seek medical treatment.

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## **5 Fire fighting measures**

## Suitable extinguishing agents

CO2, powder or water spray. Fight larger fires with water spray

or alcohol resistant foam.

Special hazards caused by the substance, its products of

combustion or resulting gases:

Formation of toxic gases is possible during heating or in case of fire.

**Protective equipment:** Wear self-contained respiratory protective device.

## 6 Accidental release measures

Person-related safety precautions: Not required.

Measures for environmental protection:

Do not allow product to reach sewage system or any water course.

Measures for cleaning/collecting:

Pick up mechanically.

Dispose of the material collected according to regulations.

Additional information: No dangerous substances are released.

## 7 Handling and storage

#### Handling

**Information for safe handling:** Store in cool, dry place in tightly closed receptacles. **Information about fire - and explosion protection:** No special measures required.

## **Storage**

### Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

Store in a cool location.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Protect from frost.

## 8 Exposure controls and personal protection

Additional information about design of technical facilities: No further data; see item 7.

### Ingredients with limit values that require monitoring at the workplace:

## CAS No. Designation of material % Type Value Unit

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

## Additional information:

Te applicable TRGS 900 (MAK list) was used as the basis for the preparation and/or revision of this safety data sheet.

## Personal protective equipment:

#### General protective and hygienic measures:

The usual precautionary measures are to be adhered to when

handling chemicals.

Be sure to clean skin thoroughly after work and before breaks.

Respiratory protection: Not required.

#### **Protection of hands:**

Protective gloves.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

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## **Material of gloves**

Rubber gloves

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.

## Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses.

Body protection: Protective work clothing.

## 9 Physical and chemical properties:

General Information	
Form: Colour: Odour:	Pasty According to product specification Weak, characteristic
Change in condition Melting point/Melting range: Boiling point/Boiling range:	
Flash point:	Not applicable
Self-igniting:	Product is not selfigniting.
Danger of explosion:	Product does not present an explosion hazard.
Density at 20°C (68°F):	1,6 g/cm³ (DIN 51757)
Bulk density:	Not applicable.
Solubility in / Miscibility with Water:	Dispersible
Viscosity: dynamic: kinematic:	Not determined. Not determined.
Solvent separation test: Solvent content: Organic solvents:	Not determined 0,0 %
Additional information:	None.

## 10 Stability and reactivity

Thermal decomposition / Conditions to be avoided: No decomposition if used according to specifications.

Dangerous reactions: No dangerous reactions known

Dangerous decomposition products: No dangerous decomposition products known.

## 11 Toxicological information

Acute toxicity:

**Primary irritant effect:** 

on the skin: Skin irritation possible due to drying effect.

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on the eye: Repeated contact can have an irritating effect on the eyes.

Sensitization: No sensitizing effects known.

## Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

## 12 Ecological information:

## Information about elimination (persistence and degradability):

Other information: The product is difficultly biodegradable.

#### General notes:

Do not allow product to reach ground water, water course or sewage system.

## 13 Disposal considerations

#### **Product:**

#### Recommendation

Can be disposed of with household garbage after solidification following consultation with the waste disposal facility operator and the pertinent authorities and adhering to the necessary technical regulations.

## Waste disposal key:

The classification in a waste code according to the european waste catalogue (EWC) is to be made in accordance with the regional responsable for waste disposal

## Uncleaned packaging:

## Recommendation:

Dispose of packaging according to regulations on the disposal of packagings.

Non contaminated packagings may be recycled.

## 14 Transport information

Land transport ADR/RID and GGVS/GGVE (cross-border/domestic) ADR/RID-GGVS/E Class: -

**Maritime transport IMDG/GGVSea:** 

IMDG/GGVSea Class:

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class:

Transport/Additional information: Not dangerous according to the above specifications.

## 15 Regulatory information

#### Labelling according to EU guidelines:

The product is not subject to classification according to the calculation methods of the "General Classification Guideline for Preparations of the EU" as issued in the latest valid version. Observe the general safety regulations when handling chemicals.

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The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials (GefStoffV).

## Special labelling of certain preparations:

Safety data sheet available for professional user on request.

## 16 Other information:

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Department issuing MSDS:** Product safety department **Contact:** Mr Gilles Weber, Tel.: ++33(0)3 89 20 10 93 \* **Data compared to the previous version altered.** 

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