

according to Regulation (EC) No. 1907/2006

# 08921992 - Acrylic Sealant White

Version 1.0 Revision Date 07.05.2015

Print Date 14.05.2015

GB / EN

Date of last issue: -Date of first issue: 07.05.2015

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

1.1 Product identifier

Telephone

Telefax

Commercial Product Name : Acrylic Sealant White

Product code : 08921992 SDS-Identcode : 08921992

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

Use of the Substance/Mixture : Sealing compound

1.3 Details of the supplier of the safety data sheet

Company : Wurth UK Ltd

1 Centurion Way Erith, Kent United Kingdom +44 (0)3300 555 444 +44 (0)3300 555 666

Company : WÜRTH IRELAND LTD

WÜRTH IRELAND LTD.
 Monaclinoe Ind. Est. Ballysimon Road

E-mail address: prodsafe@wuerth.com

Limerick Ireland

Telephone : +353 61 430200 Telefax : +353 61 412428

Responsible/issuing person

1.4 Emergency telephone number

National Chemical Emergency Centre

+44 (0)870 190 6777

#### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

Classification (67/548/EEC, 1999/45/EC)

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

#### 2.2 Label elements



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#### Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

#### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

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

#### 3.2 Mixtures

Chemical nature : Polymer

**Hazardous components** 

Remarks : No hazardous ingredients

# **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

General advice : If you feel unwell, seek medical advice (show the label where possi-

ble). Never give anything by mouth to an unconscious person. Take

off contaminated clothing and shoes immediately.

If inhaled : If breathed in, move person into fresh air.

In case of skin contact : Immediately flush skin with large amounts of water.

In case of eye contact : If easy to do, remove contact lens, if worn. In the case of contact with

eyes, rinse immediately with plenty of water and seek medical ad-

vice.

If swallowed : If swallowed, DO NOT induce vomiting. If symptoms persist, call a

physician. If a person vomits when lying on his back, place him in the

recovery position.

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

No data available

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

No data available



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# **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circum-

stances and the surrounding environment.

#### 5.2 Special hazards arising from the substance or mixture

Specific hazards during fire-

fighting

: Do not use a solid water stream as it may scatter and spread fire. Hazardous decomposition products may be formed under fire conditions (see section 10). Exposure to decomposition products may be a

hazard to health.

#### 5.3 Advice for firefighters

Special protective equipment for

firefighters

: In the event of fire, wear self-contained breathing apparatus. Use

personal protective equipment.

Further information : Standard procedure for chemical fires. Use extinguishing measures

that are appropriate to local circumstances and the surrounding environment. In the event of fire and/or explosion do not breathe fumes.

Use water spray to cool unopened containers.

### **SECTION 6: Accidental release measures**

### 6.1 Personal precautions, protective equipment and emergency procedures

Refer to protective measures listed in sections 7 and 8. Ensure adequate ventilation, especially in confined areas. Avoid inhalation of vapour or mist.

#### **6.2 Environmental precautions**

Prevent further leakage or spillage if safe to do so. Try to prevent the material from entering drains or water courses.

# 6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal. Clean contaminated surface thoroughly.

#### **6.4 Reference to other sections**

see chapter: 7, 8, 11, 12 and 13



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# **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

Advice on safe handling : For personal protection see section 8. Do not breathe vapours or

spray mist. Avoid contact with skin and eyes.

Advice on protection against fire

and explosion

: Normal measures for preventive fire protection.

Dust explosion class : Not applicable

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas

and containers

: Store in original container. Keep containers tightly closed in a dry,

cool and well-ventilated place.

Advice on common storage : Incompatible with oxidizing agents. Incompatible with acids.

Keep away from food, drink and animal feedingstuffs.

Storage temperature : 5 - 25 °C

Other data : No decomposition if stored and applied as directed.

#### 7.3 Specific end use(s)

No data available

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

### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

Other information on limit values: see chapter 16

#### 8.2 Exposure controls

#### **Engineering measures**

Provide adequate ventilation.

#### Personal protective equipment



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Hand protection

Remarks : Choose gloves to protect hands against chemicals depending on the

concentration and quantity of the hazardous substance and specific to place of work. For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves

with the glove manufacturer.

<u>Eye protection</u> : Safety glasses

Ensure that eyewash stations and safety showers are close to the

workstation location.

Skin and body protection : Choose body protection according to the amount and concentration

of the dangerous substance at the work place.

Hygiene measures : Handle in accordance with good industrial hygiene and safety prac-

tice.

General industrial hygiene practice. Avoid breathing vapours, mist or gas. Avoid contact with skin, eyes and clothing. When using do not eat, drink or smoke.

Wash hands before breaks and at the end of workday.

Wash contaminated clothing before re-use.

**Environmental exposure controls** 

General advice : Prevent further leakage or spillage if safe to do so.

Try to prevent the material from entering drains or water courses.

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

#### 9.1 Information on basic physical and chemical properties

Appearance : paste
Colour : various
Odour : very faint

Odour Threshold : No data available
Flash point : No data available
Ignition temperature : No data available
Thermal decomposition : No data available

Lower explosion limit : No data available Upper explosion limit : No data available



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Explosive properties : No data available Flammability : No data available Oxidizing properties : No oxidising effect.

Auto-ignition temperature : No data available Burning number : No data available Molecular weight : No data available

pH : 8,5 - 9,9

Boiling point/boiling range : 100 °C

Vapour pressure : similar to water Density : 1,68 g/cm3

Bulk density : No data available Water solubility : completely miscible

Partition coefficient: n- : No data available

octanol/water

Solubility in other solvents : No data available

Viscosity, dynamic : 250 - 300 mPa.s at 20 °C

Method: Brookfield

Very viscous

Viscosity, kinematic No data available No data available Flow time No data available Impact sensitivity Relative vapour density No data available No data available Surface tension Evaporation rate No data available Minimum ignition energy No data available Acid number No data available No data available Refraction index Miscibility in water No data available

Miscibility in water : No data available Solvent separation test : No data available

#### 9.2 Other information

None known.

# **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

No data available

#### 10.2 Chemical stability



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The product is chemically stable.

10.3 Possibility of hazardous reactions

Stability : No decomposition if stored and applied as directed.

10.4 Conditions to avoid

Heat

10.5 Incompatible materials

Materials to avoid : Strong oxidizing agents, Strong acids

10.6 Hazardous decomposition products

Hazardous decomposition prod-

ucts

: Smoke

# **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

#### **Acute toxicity**

Acute oral toxicity:

No data available

Acute inhalation toxicity:

No data available

Acute dermal toxicity:

No data available

Acute toxicity (other routes of administration):

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitisation



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Sensitisation:

No data available

Germ cell mutagenicity

Genotoxicity in vitro:

No data available

Genotoxicity in vivo:

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

**Teratogenicity** 

No data available

STOT - single exposure

No data available

STOT - repeated exposure

No data available

**Aspiration hazard** 

Aspiration toxicity

No data available

**Neurological effects** 

No data available

**Toxicology Assessment** 

Toxicology, Metabolism, Distribution

No data available

Acute effects



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No data available

**Further information** : No toxicology information is available.

### **SECTION 12: Ecological information**

### 12.1 Toxicity

No data available

### 12.2 Persistence and degradability

No data available

#### 12.3 Bioaccumulative potential

No data available

### 12.4 Mobility in soil

No data available

#### 12.5 Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

# 12.6 Other adverse effects

<u>Additional ecological information</u>: The product should not be allowed to enter drains, water courses or

the soil.

## **SECTION 13: Disposal considerations**

# 13.1 Waste treatment methods

Advice on disposal and packag-

Disposal:

ing

In accordance with local and national regulations. Do not dispose of

together with household waste.

Waste codes should be assigned by the user based on the applica-

tion for which the product was used.

The following Waste Codes are only suggestions:

Waste Code (EWC) : Waste Key (unused product):

080410, waste adhesives and sealants other than those mentioned

in 08 04 09



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Waste key (used product):

080410, waste adhesives and sealants other than those mentioned

in 08 04 09

Disposal of uncleaned packag-

ing

Waste key (uncleaned packaging):

150110, packaging containing residues of or contaminated by dan-

gerous substances

Note: Empty containers should be taken to an approved waste handling site for recycling or disposal. Dispose of as unused product.

# **SECTION 14: Transport information**

# 14.1 UN number

**ADN** 

Not dangerous goods

ADR

Not dangerous goods

RID

Not dangerous goods

**IMDG** 

Not dangerous goods

**IATA** 

Not dangerous goods

# 14.2 Proper shipping name

ADN

Not dangerous goods

**ADR** 

Not dangerous goods

**RID** 

Not dangerous goods

IMDG

Not dangerous goods

**IATA** 

Not dangerous goods

### 14.3 Transport hazard class(es)

ADN

Not dangerous goods

**ADR** 

Not dangerous goods

RID

Not dangerous goods

IMDG

Not dangerous goods

**IATA** 

Not dangerous goods



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### 14.4 Packing group

**ADN** 

Not dangerous goods

**ADR** 

Not dangerous goods

RID

Not dangerous goods

IMDG

Not dangerous goods

**IATA** 

Not dangerous goods

#### 14.5 Environmental hazards

ADN

Not dangerous goods

**ADR** 

Not dangerous goods

RID

Not dangerous goods

**IMDG** 

Not dangerous goods

IATA

Not dangerous goods

#### 14.6 Special precautions for user

see chapter: 6, 7 and 8

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

# **SECTION 15: Regulatory information**

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

Seveso II - Directive 2003/105/EC amending Council

2003/105/EC amending Council Directive 96/82/EC on the control of major-accident hazards involving dangerous substances

Update: 2003

Directive 96/82/EC does not apply

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

Update: Not applicable



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Further information : Reserved for industrial and professional use.

#### 15.2 Chemical Safety Assessment

No data available

# **SECTION 16: Other information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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