



## Safety Data Sheet

### OW098G5 - Clear WB INT Self sealer

Safety Data Sheet dated 21/7/2020, version 4

---

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

1.1. Product identifier

Mixture identification:

Trade name: Clear WB INT Self sealer

Trade code: OW098G5

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

Recommended use: Surface coating

---

1.3. Details of the supplier of the safety data sheet

Company:

Sirca S.p.A.

Address:

Viale Roma, 85

35010 S.Dono di Massanzago (PD) - ITALY

Tel. +39 0499322311

Competent person responsible for the safety data sheet:

safety@sirca.it

1.4. Emergency telephone number

Sirca S.p.A. +39 049 9322311 (08.00 - 17.00) From Monday to Friday

---

#### SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

EC regulation criteria 1272/2008 (CLP):

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

Adverse physicochemical, human health and environmental effects:

No other hazards known

2.2. Label elements

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

Hazard pictograms:

None

Hazard statements:

None

Precautionary statements:

None

Special Provisions:

EUH210 Safety data sheet available on request.

Contains

1,2-benzisothiazol-3(2H)-one: May produce an allergic reaction.

Special provisions according to Annex XVII of REACH and subsequent amendments:

## Safety Data Sheet

### OW098G5 - Clear WB INT Self sealer

None

#### 2.3. Other hazards

Other Hazards:

No other hazards known

---

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

N.A.

### 3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification:

>= 2% - < 2.5% 2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve

REACH No.: 01-2119475108-36-xxxx, Index number: 603-014-00-0, CAS: 111-76-2, EC: 203-905-0

⚠ 3.3/2 Eye Irrit. 2 H319

⚠ 3.2/2 Skin Irrit. 2 H315

⚠ 3.1/4/Oral Acute Tox. 4 H302

⚠ 3.1/4/Dermal Acute Tox. 4 H312

⚠ 3.1/4/Inhal Acute Tox. 4 H332

>= 2% - < 2.5% (2-Methoxymethylethoxy)propanol

REACH No.: 01-2119450011-60-xxxx, CAS: 34590-94-8, EC: 252-104-2

Substance with a Union workplace exposure limit.

>= 0.0015% - < 0.05% 1,2-benzisothiazol-3(2H)-one

Index number: 613-088-00-6, CAS: 2634-33-5, EC: 220-120-9

⚠ 3.2/2 Skin Irrit. 2 H315

⚠ 3.3/1 Eye Dam. 1 H318

⚠ 3.4.2/1 Skin Sens. 1 H317

⚠ 4.1/A1 Aquatic Acute 1 H400

⚠ 3.1/4/Oral Acute Tox. 4 H302

---

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

In case of skin contact:

Wash with plenty of water and soap.

In case of eyes contact:

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

Protect uninjured eye.

In case of Ingestion:

Induce vomiting only on doctor's advice

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

## Safety Data Sheet

### OW098G5 - Clear WB INT Self sealer

- 4.2. Most important symptoms and effects, both acute and delayed  
Contact a poisons centre
- 4.3. Indication of any immediate medical attention and special treatment needed  
In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

---

#### SECTION 5: Firefighting measures

- 5.1. Extinguishing media  
Suitable extinguishing media:  
Water.  
Carbon dioxide (CO<sub>2</sub>).  
Extinguishing media which must not be used for safety reasons:  
None in particular.
- 5.2. Special hazards arising from the substance or mixture  
Do not inhale explosion and combustion gases.  
Burning produces heavy smoke.
- 5.3. Advice for firefighters  
Use suitable breathing apparatus .  
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Move undamaged containers from immediate hazard area if it can be done safely.

---

#### SECTION 6: Accidental release measures

- 6.1. Personal precautions, protective equipment and emergency procedures  
For non emergency personnel:  
Wear personal protection equipment.  
Remove persons to safety.  
See protective measures under point 7 and 8.  
For emergency responders:  
Wear personal protection equipment.
- 6.2. Environmental precautions  
Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.  
Retain contaminated washing water and dispose it.  
In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.  
Suitable material for taking up: absorbing material, organic, sand
- 6.3. Methods and material for containment and cleaning up  
Recover the product for re-use if possible, or for elimination. The product might, where appropriate, be absorbed by inert material.  
After the product has been recovered, rinse the area and materials involved with water.
- 6.4. Reference to other sections  
See also section 8 and 13

---

#### SECTION 7: Handling and storage

- 7.1. Precautions for safe handling  
Avoid contact with skin and eyes, inhalation of vapours and mists.  
Do not eat or drink while working.  
Do not smoke while working.  
See also section 8 for recommended protective equipment.
- 7.2. Conditions for safe storage, including any incompatibilities

## Safety Data Sheet

### OW098G5 - Clear WB INT Self sealer

Keep away from food, drink and feed.

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Adequately ventilated premises.

Keep from freezing

#### 7.3. Specific end use(s)

No further recommendations. Refer to point 1.2

---

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2  
(OEL (IT)) - TWA(8h): 98 mg/m<sup>3</sup>, 20 ppm - STEL: 246 mg/m<sup>3</sup>, 50 ppm - Behaviour:

Binding - Notes: pelle

EU - TWA(8h): 98 mg/m<sup>3</sup>, 20 ppm - STEL: 246 mg/m<sup>3</sup>, 50 ppm - Notes: Skin

MAK - TWA: 49 mg/m<sup>3</sup>, 10 ppm

ACGIH - TWA(8h): 20 ppm - Notes: A3, BEI - Eye and URT irr

(2-Methoxymethylethoxy)propanol - CAS: 34590-94-8

(OEL (IT)) - TWA(8h): 308 mg/m<sup>3</sup>, 50 ppm - Behaviour: Binding - Notes: pelle

EU - TWA(8h): 308 mg/m<sup>3</sup>, 50 ppm - Notes: Skin

ACGIH - TWA(8h): 100 ppm - STEL: 150 ppm - Notes: Skin - Eye and URT irr, CNS impair

### DNEL Exposure Limit Values

2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2

Worker Industry: 89 mg/kg - Exposure: Human Dermal - Frequency: Short Term, systemic effects

Worker Industry: 1091 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Short Term, systemic effects

Worker Industry: 246 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Short Term, local effects

Worker Industry: 125 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Worker Industry: 98 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Exposure: Human Oral - Frequency: Short Term, systemic effects

Exposure: Human Oral - Frequency: Long Term, systemic effects

Consumer: 89 mg/kg - Exposure: Human Dermal - Frequency: Short Term, systemic effects

Consumer: 426 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Short Term, systemic effects

Consumer: 147 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, local effects

Consumer: 75 mg/Kg-bw/day - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Consumer: 59 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Consumer: 26.7 mg/kg - Exposure: Human Oral - Frequency: Short Term, systemic effects

Consumer: 6.3 mg/kg - Exposure: Human Oral - Frequency: Long Term, systemic effects

(2-Methoxymethylethoxy)propanol - CAS: 34590-94-8

## Safety Data Sheet

### OW098G5 - Clear WB INT Self sealer

Worker Industry: 308 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Worker Industry: 283 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Consumer: 36 mg/Kg-bw/day - Exposure: Human Oral - Frequency: Long Term, systemic effects

Consumer: 37.2 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Consumer: 121 mg/Kg-bw/day - Exposure: Human Dermal - Frequency: Long Term, systemic effects

#### PNEC Exposure Limit Values

2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2

Target: Fresh Water - Value: 8.8 mg/l

Target: Marine water - Value: 0.88 mg/l

Target: Microorganisms in sewage treatments - Value: 463 mg/l

Target: Freshwater sediments - Value: 34.6 mg/kg

Target: Marine water sediments - Value: 3.46 mg/kg

Target: Soil (agricultural) - Value: 2.33 mg/l

Target: STP - Value: 463 mg/l

Target: orally (secondary poisoning) - Value: 20 mg/kg

(2-Methoxymethylethoxy)propanol - CAS: 34590-94-8

Target: Fresh Water - Value: 19 mg/l

Target: Marine water - Value: 1.9 mg/l

Target: Freshwater sediments - Value: 70.2 mg/kg dwt

Target: Marine water sediments - Value: 7.02 mg/kg dwt

Target: occasional emission - Value: 190 mg/l

Target: STP - Value: 4168 mg/l

Target: Soil (agricultural) - Value: 2.74 mg/kg dwt

#### 8.2. Exposure controls

##### Eye protection:

Not needed for normal use. Anyway, operate according good working practices.

##### Protection for skin:

Not needed for normal use. Work, in any case, in accordance with good practices of industrial hygiene.

##### Protection for hands:

Not needed for normal use. Work, in any case, in accordance with good practices of industrial hygiene.

##### Respiratory protection:

Not needed for normal use. Work, in any case, in accordance with good practices of industrial hygiene.

##### Thermal Hazards:

None known

##### Environmental exposure controls:

None known

##### Appropriate engineering controls:

None

---

## SECTION 9: Physical and chemical properties

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

## Safety Data Sheet

### OW098G5 - Clear WB INT Self sealer

Appearance and colour:	liquid
Odour:	characteristic
Odour threshold:	N.A.
pH:	N.A.
Melting point / freezing point:	< 1° C
Initial boiling point and boiling range:	> 55° C
Solid/gas flammability:	N.A.
Upper/lower flammability or explosive limits:	N.A.
Vapour density:	N.A.
Flash point:	other (> 55° C)
Evaporation rate:	N.A.
Vapour pressure:	N.A.
Relative density:	1.0300 Kg/l a 20° C
Solubility in water:	N.A.
Solubility in oil:	N.A.
Partition coefficient (n-octanol/water):	N.A.
Auto-ignition temperature:	> 250° C
Decomposition temperature:	N.A.
Viscosity (typical value):	70.00 " Din cup # 6
Explosive properties:	N.A.
Oxidizing properties:	N.A.
9.2. Other information	
Miscibility:	N.A.
Fat Solubility:	N.A.
Conductivity:	N.A.
Substance Groups relevant properties	N.A.

---

#### SECTION 10: Stability and reactivity

- 10.1. Reactivity
  - Stable under normal conditions
- 10.2. Chemical stability
  - Stable under normal conditions
- 10.3. Possibility of hazardous reactions
  - No dangerous reaction is stored and used appropriately.
- 10.4. Conditions to avoid
  - Stable under normal conditions.
- 10.5. Incompatible materials
  - None in particular.
- 10.6. Hazardous decomposition products
  - vapours potentially dangerous to health may be released.

---

#### SECTION 11: Toxicological information

- 11.1. Information on toxicological effects
  - Toxicological information of the product:
    - N.A.
  - Toxicological information of the main substances found in the product:
    - 2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2
    - a) acute toxicity:

## Safety Data Sheet

### OW098G5 - Clear WB INT Self sealer

Test: LD50 - Route: Oral - Species: Cavia porcellus 1300 mg/kg  
Test: LD50 - Route: Skin - Species: Cavia porcellus > 2000 mg/kg  
Test: LC50 - Route: Inhalation Vapour - Species: Cavia porcellus > 400 Ppm - Duration: 7h

Test: LD50 - Route: Skin - Species: Rat 220 mg/kg

b) skin corrosion/irritation:

Test: Skin Irritant - Species: Rabbit Yes - Notes: Provoca irritazione cutanea

Test: Eye Irritant - Species: Rabbit Yes - Notes: provoca grave irritazione oculare  
(2-Methoxymethylethoxy)propanol - CAS: 34590-94-8

a) acute toxicity:

Test: LC50 - Route: Inhalation - Species: Rat > 275 Ppm - Duration: 7h

Test: LC50 - Route: Oral - Species: Rat > 5000 mg/kg

Test: LD50 - Route: Skin - Species: Rabbit > 19020 mg/kg

1,2-benzisothiazol-3(2H)-one - CAS: 2634-33-5

a) acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 1193 mg/kg

Test: LD50 - Route: Skin - Species: Rat = 4115 mg/kg

If not differently specified, the information required in Regulation (EU)2015/830 listed below must be considered as N.A.:

- a) acute toxicity;
- b) skin corrosion/irritation;
- c) serious eye damage/irritation;
- d) respiratory or skin sensitisation;
- e) germ cell mutagenicity;
- f) carcinogenicity;
- g) reproductive toxicity;
- h) STOT-single exposure;
- i) STOT-repeated exposure;
- j) aspiration hazard.

---

## SECTION 12: Ecological information

### 12.1. Toxicity

Adopt good working practices, so that the product is not released into the environment.

2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve - CAS: 111-76-2

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 1490 mg/l - Duration h: 96

Endpoint: EC50 - Species: Daphnia = 1000 mg/l - Duration h: 24

c) Bacteria toxicity:

Endpoint: EC50 - Species: Active mud > 700 mg/l - Duration h: 16

(2-Methoxymethylethoxy)propanol - CAS: 34590-94-8

a) Aquatic acute toxicity:

Endpoint: EC50 - Species: Algae > 969 mg/l - Duration h: 96

Endpoint: LC50 - Species: Fish > 1000 mg/l - Duration h: 96

Endpoint: LC50 - Species: Daphnia = 1919 mg/l - Duration h: 48

1,2-benzisothiazol-3(2H)-one - CAS: 2634-33-5

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 2.18 mg/l - Duration h: 96

Endpoint: LC50 - Species: Daphnia = 2.94 mg/l - Duration h: 48

## Safety Data Sheet

### OW098G5 - Clear WB INT Self sealer

Endpoint: ErC50 - Species: Algae = 0.11 mg/l - Duration h: 72

Endpoint: EC50 - Species: Daphnia = 3.7 mg/l - Duration h: 48

Endpoint: EC50 - Species: Algae = 0.37 mg/l - Duration h: 72

#### 12.2. Persistence and degradability

None known

N.A.

#### 12.3. Bioaccumulative potential

N.A.

#### 12.4. Mobility in soil

N.A.

#### 12.5. Results of PBT and vPvB assessment

vPvB Substances: None - PBT Substances: None

#### 12.6. Other adverse effects

None known

---

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Recover if possible. In so doing, comply with the local and national regulations currently in force.

Where applicable, refer to the following regulatory provisions : 91/156/EEC, 91/689/EEC, 94/62/EC and subsequent amendments.

---

### SECTION 14: Transport information

#### 14.1. UN number

Not classified as dangerous in the meaning of transport regulations.

#### 14.2. UN proper shipping name

N.A.

#### 14.3. Transport hazard class(es)

N.A.

#### 14.4. Packing group

N.A.

#### 14.5. Environmental hazards

N.A.

#### 14.6. Special precautions for user

N.A.

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

No

---

### SECTION 15: Regulatory information

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

Dir. 98/24/EC (Risks related to chemical agents at work)

Dir. 2000/39/EC (Occupational exposure limit values)

Regulation (EC) n. 1907/2006 (REACH)

Regulation (EC) n. 1272/2008 (CLP)

Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013

Regulation (EU) 2015/830

Regulation (EU) n. 286/2011 (ATP 2 CLP)

Regulation (EU) n. 618/2012 (ATP 3 CLP)

Regulation (EU) n. 487/2013 (ATP 4 CLP)

Regulation (EU) n. 944/2013 (ATP 5 CLP)



## Safety Data Sheet

### OW098G5 - Clear WB INT Self sealer

Regulation (EU) n. 605/2014 (ATP 6 CLP)

Regulation (EU) n. 2015/1221 (ATP 7 CLP)

Regulation (EU) n. 2016/918 (ATP 8 CLP)

Regulation (EU) n. 2016/1179 (ATP 9 CLP)

Regulation (EU) n. 2017/776 (ATP 10 CLP)

Regulation (EU) n. 2018/669 (ATP 11 CLP)

Regulation (EU) n. 2018/1480 (ATP 13 CLP)

Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:

None

Where applicable, refer to the following regulatory provisions :

Directive 82/501/EEC ('Activities linked to risks of serious accidents') and subsequent amendments.

Regulation (EC) nr 648/2004 (detergents).

Council Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work.

1999/13/EC (VOC directive)

Directive 1999/13/CE

Total Volatile Organic Compounds (typical value):	7 %
Total Volatile Organic Carbon (typical value):	3.86 %
Total amount of water	62.6 - 65 %
Total solids content:	28.3 - 29.3 %
Total Volatile Organic Compounds (typical value):	72.1 gr/l

15.2. Chemical safety assessment

No

---

## SECTION 16: Other information

Text of phrases referred to under heading 3:

H319 Causes serious eye irritation.

H315 Causes skin irritation.

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H332 Harmful if inhaled.

H318 Causes serious eye damage.

H317 May cause an allergic skin reaction.

H400 Very toxic to aquatic life.

Paragraphs modified from the previous revision:

2. HAZARDS IDENTIFICATION

SECTION 3: Composition/information on ingredients

SECTION 9: Physical and chemical properties

SECTION 11: Toxicological information



## Safety Data Sheet

### OW098G5 - Clear WB INT Self sealer

SECTION 12: Ecological information

SECTION 15: Regulatory information

This document was prepared by a competent person who has received appropriate training.

Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eighth Edition - Van Nostrand Reinold

ACGIH - Threshold Limit Values - 2004 edition

#### RESTRICTED TO PROFESSIONAL USERS

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road.
ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
GefStoffVO:	Ordinance on Hazardous Substances, Germany.
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals.
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization" (ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
LTE:	Long-term exposure.
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
STE:	Short-term exposure.
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWATLV:	Threshold Limit Value for the Time Weighted Average 8 hour day. (ACGIH Standard).
WGK:	German Water Hazard Class.
N.A.:	N.A.



**Safety Data Sheet**  
**OW098G5 - Clear WB INT Self sealer**

N.D.:

End of Safety Data Sheet



**Safety Data Sheet**  
**OW098G5 - Clear WB INT Self sealer**

Label model

---

**OW098G5**  
**Clear WB INT Self sealer**

Hazard pictograms:

Hazard statements:

None

Precautionary statements:

None

Special Provisions:

EUH210 Safety data sheet available on request.

Contains

1,2-benzisothiazol-3(2H)-one: May produce an allergic reaction.

---

**Quantity:**

**Company:**

---