

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Date of issue: 21-7-2016 Revision date: 21-7-2016 Supersedes: 2-3-2016 Version: 1.2

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

1.1. Product identifier

Product form : Mixtures

Product name : SPS CS Resimat EC
Product code : 35198190101
Product group : Wallpaint.

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

1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use, Professional use, Industrial use

Use of the substance/mixture : Industrial and decoration painting.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier S.P.S. B.V. Zilverenberg 16

5234 GM 's-Hertogenbosch - Nederland T +31 (0)73 642 27 10 - F +31 (0)73 642 60 95

info@spsbv.com - www.spsbv.com

Responsible formatting SDS Mantech Nederland B.V.

Kobaltweg 7

5234 GN 's-Hertogenbosch - Nederland T +31 (0)73 70 70 112 - F +31 (0)73 64 43 861 info@mantechbv.nl - www.mantechbv.nl

1.4. Emergency telephone number

Emergency number : SPS BV.: +31 (0)73 642 27 10 [7:30 - 16:30]

NL - Nationaal Vergiftigingen Informatie Centrum (NVIC) Emergency telephone (24 hours): +31 30 274 88 88 (Only for doctors to inform accidental poisoning)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Not classified

Adverse physicochemical, human health and environmental effects

Not classified as dangerous according to the criteria of Regulation (EC) No 1272/2008.

2.2. Label elements

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

Signal word (CLP) : Not applicable Hazard statements (CLP) : Not applicable

Precautionary statements (CLP) : P102 - Keep out of reach of children

P271 - Use only outdoors or in a well-ventilated area

P280 - Wear protective gloves, protective clothing, eye protection

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation

[Spray application; P261 - Avoid breathing spay.]

EUH-statements : EUH208 - Contains 1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one(2634-33-5)(220-

120-9). May produce an allergic reaction

EUH210 - Safety data sheet available on request

Security closing plug for children : Not applicable Tactile warning : Not applicable

2.3. Other hazards

Other hazards not contributing to the

classification

: None under normal conditions.

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

20-2-2017 EN (English) SDS Ref.: SDST8b 1/7

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

SECTION 3: Composition/information on ingredients

Substances

Not applicable

3.2. **Mixtures**

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one	(CAS No) 2634-33-5 (EC No) 220-120-9 (EC Index No) 613-088-00-6	0,005=< C < 0,05	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400

Specific concentration limits:

Name	Product identifier	Specific concentration limits
1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one	(CAS No) 2634-33-5 (EC No) 220-120-9	(C >= 0,05) Skin Sens. 1, H317
	(EC Index No) 613-088-00-6	

Full text of H-statements: see section 16

SECTION 4: First aid measures

Description of first aid measures

First-aid measures general : In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything

by mouth to an unconscious person. If unconscious place in recovery position and seek

medical advice.

Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, First-aid measures after inhalation

administer artificial respiration. Give nothing by mouth.

Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised First-aid measures after skin contact

skin cleanser. Do NOT use solvents or thinners. Remove contact lenses, irrigate copiously with clean, fresh water for at least 10 minutes,

holding the eyelids apart and seek medical advice.

: If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) First-aid measures after ingestion and obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries : No information is on file to date regarding acute and/or delayed post-exposure symptoms and

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

No additional information available.

First-aid measures after eye contact

SECTION 5: Fire-fighting measures

5.1. **Extinguishing media**

Suitable extinguishing media : carbon dioxide (CO2), powder, alcohol-resistant foam, water spray.

Unsuitable extinguishing media : Do not use a heavy water stream.

Special hazards arising from the substance or mixture

: Fire will produce dense black smoke. Exposure to decomposition products may cause a health Fire hazard

hazard. Appropriate breathing apparatus may be required.

Advice for firefighters

: Cool closed containers exposed to fire with water. Precautionary measures fire

Other information : Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures 6.1.

6.1.1. For non-emergency personnel

Protective equipment : Use personal protective equipment as required.

Emergency procedures : Do not smoke. Ventilate area. Do not breathe vapours.

For emergency responders

Protective equipment : Equip rescue crew with proper protection.

Emergency procedures : No smoking. Ventilate area. Do not breathe vapours.

20-2-2017 EN (English) SDS Ref.: SDST8b 2/7

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth,

vermiculite, diatomaceous earth and place in container for disposal according to local

regulations (see section 13).

Other information : Clean preferably with a detergent - avoid use of solvents.

6.4. Reference to other sections

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Keep container tightly closed. Avoid contact with skin and eyes. Avoid inhalation of vapour and spray mist. Never use pressure to empty: container is not a pressure vessel. Always keep in

containers of same material as the original one. For personal protection see Section 8. Comply with the health and safety at work laws.

Hygiene measures : Smoking, eating and drinking should be prohibited in application area.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in accordance with local/national regulations.

Storage temperature : 5 - 30 °C Store in a dry, well ventilated place away from sources of heat, ignition and direct

sunlight

Information on mixed storage : Store separately from oxidising agents and strongly alkaline and strongly acidic materials.

Storage area : Prevent unauthorised access.

Special rules on packaging : Containers which are opened must be carefully resealed and kept upright to prevent leakage.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls:

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL, suitable respiratory protection must be worn.

Personal protective equipment:

Protective goggles. Gloves. In case of inadequate ventilation wear respiratory protection.

Hand protection:

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. For prolonged contact, use rubber or neoprene gloves. The breakthrough time must be greater than the end use time of the product. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical/ chemical damage and poor maintenance. Barrier creams may help to protect the exposed areas of the skin, they should however not be applied once exposure has occurred.

Eye protection:

Use safety eyewear designed to protect against splash of liquids.

Skin and body protection:

Cotton or cotton/synthetic overalls or coveralls are normally suitable. Every part of the skin which had contact with the product should have been washed thoroughly.

Respiratory protection:

If workers are exposed to concentrations above the exposure limit they must use appropriate, certified respirators.

20-2-2017 EN (English) SDS Ref.: SDST8b 3/7

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)







SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour: Different colours.Odour: Characteristic.Odour threshold: No data available

pH : 8-9

Relative evaporation rate (butylacetate=1) : No data available

Melting point : No data available

Freezing point : 0 °C Water

Boiling point : 100 °C Water

Flash point : Not applicable

Auto-ignition temperature : The product does not ignites spontaneously.

Decomposition temperature : When exposed to heat, may decompose liberating hazardous gases

Flammability (solid, gas) : The product is not flammable

Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : No data available
Density : ≈ 1,50 g/cm³ @ 20 °C
Solubility : Miscible with water.
Log Pow : No data available
Viscosity, kinematic : No data available

Viscosity, dynamic : 120 - 130 KU (Krebs Stormer) @20°C

Explosive properties : No dangerous reactions known.

Oxidising properties : No data available. Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

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

10.3. Possibility of hazardous reactions

Keep away from oxidising agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

10.4. Conditions to avoid

When exposed to high temperatures may produce hazardous decomposition products.

10.5. Incompatible materials

See Heading 7.

10.6. Hazardous decomposition products

Such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : The

: There are no data available on the preparation itself. (This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]. This product is not hazardous but contains hazardous components.)

20-2-2017 EN (English) SDS Ref.: SDST8b 4/7

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Skin corrosion/irritation	 Repeated or prolonged contact with the product may lead to removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin pH: 8 - 9
Serious eye damage/irritation	: The liquid splashed in the eyes may cause irritation and reversible damage. pH: 8 - 9
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified

Potential adverse human health effects and

symptoms

: This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

SECTION 12: Ecological information

12.1. Toxicity

Aspiration hazard

Ecology - general : The mixture has been assessed following the conventional method of the Regulation (EC) No.

: Not classified

1272/2008 [CLP] and is not classified as dangerous for the environment, but contains substance(s) dangerous for the environment. See Heading 3.

1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one (2634-33-5)		
LC50 fish 1	1,6 mg/l [Oncorhynchus mykiss, 96h]	
EC50 Daphnia 1	4,8 mg/l	
FrC50 (algae)	0.11 mg/l [Selenastrum capricorputum 72h]	

12.2. Persistence and degradability

SPS CS Resimat EC	
Persistence and degradability	There are no data available on the preparation itself.

12.3. Bioaccumulative potential

SPS CS Resimat EC		
Log Pow	No data available	
Bioaccumulative potential	There are no data available on the preparation itself.	
1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one (2634-33-5)		
1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiaz	colin-3-one (2634-33-5)	
BCF fish 1	6,95 (OECD 305)	

12.4. Mobility in soil

SPS CS Resimat EC	
Ecology - soil	There are no data available on the preparation itself.

12.5. Results of PBT and vPvB assessment

SPS CS Resimat EC

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

Additional information : Product may not flow into sewer or superficial water

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Do not allow to enter drains or water courses.

Product/Packaging disposal recommendations : Dispose of this material and its container to hazardous or special waste collection point.

Additional information : Uncleaned packaging: Recommendation: Not completely empty packaging must been treated

complying Directive 91/689/EEC.

European List of Waste (LoW) code : 08 00 00 - WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES,

SEALANTS AND PRINTING INKS
08 01 12 - waste paint and varnish other than those mentioned in 08 01 11

20-2-2017 EN (English) SDS Ref.: SDST8b 5/7

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shippi	ng name			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard	class(es)			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental ha	izards			
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No
	No s	upplementary information avai	lable	

14.6. Special precautions for user

Special transport precautions : Transport within user's premises: Always transport in closed containers that are upright and

secure. Ensure that persons transporting the product know what to do in the event of an

accident or spillage.

- Overland transport

Transport regulations (ADR) : This preparation is not classified as dangerous according to international transport regulations,

(ADR).

- Transport by sea

Transport regulations (IMDG) : Not determined.

- Air transport

Transport regulations (IATA) : Not determined.

- Inland waterway transport

Transport regulations (ADN) : Not determined.

- Rail transport

Transport regulations (RID) : Not determined.

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

IBC code: Not determined.Ship type: Not determined.Pollution category: Not determined.

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

DIRECTIVE 2004/42/EC on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products

EU limit value for SPS CS Resimat EC (cat. A/a): 30 g/l SPS CS Resimat EC Contains max 30,00 g/l VOC

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

20-2-2017 EN (English) SDS Ref.: SDST8b 6/7

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Indication of changes:

Section	Changed item	Change	Comments
1.1	Product code	Modified	

Full text of H- and EUH-statements:

Acute toxicity (oral), Category 4 Hazardous to the aquatic environment — Acute Hazard, Category 1
Hazardous to the aquatic environment — Acute Hazard, Category 1
Trazardous to the aquatio crivitoriment. Troute riazard, Oategory 1
Serious eye damage/eye irritation, Category 1
Skin corrosion/irritation, Category 2
Sensitisation — Skin, Category 1
Harmful if swallowed
Causes skin irritation
May cause an allergic skin reaction
Causes serious eye damage
Very toxic to aquatic life
Contains . May produce an allergic reaction
Safety data sheet available on request

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

20-2-2017 EN (English) SDS Ref.: SDST8b 7/7