

**Safety Data Sheet**  
according to Regulation (EC) No. 1907/2006 (REACH)

**RIGO**  
VERFFABRIEK

Trade name : SKYLT\_Original\_5510  
Revision date : 04.04.2022  
Print date : 04-04-2022

Version (Revision) : 11.1.0 (11.0.0)

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

**1.1 Product identifier**

SKYLT\_Original\_5510

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

Parquet Lacquer

**1.3 Details of the supplier of the safety data sheet**

**Supplier**

RIGO Verffabriek BV

**Street :** Dokweg 40

**Postal code/City :** 1976 CA IJmuiden

**Telephone :** +31 (0)255 548448

**Information contact :** veilig@rigoverffabriek.nl

**1.4 Emergency Telephone Number:**

+31 (0)255 548448 Call a doctor/physician or call 111 (less urgent 999)

**SECTION 2: Hazards identification**

**2.1 Classification of the substance or mixture**

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

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

None

**2.2 Label elements**

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

**Special rules for supplemental label elements for certain mixtures**

EUH208	Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE ; REACTION MASS OF: 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE AND 2-METHYL-2H -ISOTHIAZOL-3-ONE (3:1) ; 2-METHYLISOTHIAZOL-3(2H)-ONE.May produce an allergic reaction.
EUH210	Safety data sheet available on request.

**2.3 Other hazards**

None

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

**3.2 Mixtures**

**Hazardous ingredients**

1,2-BENZISOTHIAZOL-3(2H)-ONE ; EC No. : 220-120-9; CAS No. : 2634-33-5

Weight fraction :  $\geq 0,005 - < 0,05 \%$

Classification 1272/2008 [CLP] : Eye Dam. 1 ; H318 Acute Tox. 4 ; H302 Skin Irrit. 2 ; H315 Skin Sens. 1 ; H317 Aquatic Acute 1 ; H400

REACTION MASS OF: 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE AND 2-METHYL-2H -ISOTHIAZOL-3-ONE (3:1) ; CAS No. : 55965-84-9

Weight fraction :  $\geq 0,00015 - < 0,0015 \%$

Classification 1272/2008 [CLP] : Acute Tox. 2 ; H310 Acute Tox. 2 ; H330 Acute Tox. 3 ; H301 Skin Corr. 1C ; H314 Eye Dam. 1 ; H318 Skin Sens. 1A ; H317 Aquatic Acute 1 ; H400 Aquatic Chronic 1 ; H410

2-METHYLISOTHIAZOL-3(2H)-ONE ; EC No. : 220-239-6; CAS No. : 2682-20-4

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Weight fraction :  $\geq 0,00015 - < 0,0015 \%$   
Classification 1272/2008 [CLP] : Acute Tox. 2 ; H330 Acute Tox. 3 ; H301 Acute Tox. 3 ; H311 Skin Corr. 1B ; H314 Eye Dam. 1 ; H318 Skin Sens. 1A ; H317 Aquatic Acute 1 ; H400 Aquatic Chronic 1 ; H410

#### Additional information

For full text of Hazard- and EU Hazard-statements: see SECTION 16.

#### Components according to regulation (EG) Nr. 648/2004

None

### SECTION 4: First aid measures

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Never give anything by mouth to an unconscious person or a person with cramps. If unconscious but breathing normally, place in recovery position and seek medical advice.

#### 4.1 Description of first aid measures

##### Following inhalation

If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. When in doubt or if symptoms are observed, get medical advice.

##### In case of skin contact

After contact with skin, wash immediately with plenty of water and soap. Immediately remove any contaminated clothing, shoes or stockings. When in doubt or if symptoms are observed, get medical advice.

##### After eye contact

Rinse immediately carefully and thoroughly with eye-bath or water. Remove contact lenses, if present and easy to do. Continue rinsing. In case of eye irritation consult an ophthalmologist.

##### Following ingestion

Rinse mouth thoroughly with water. If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Do NOT induce vomiting. When in doubt or if symptoms are observed, get medical advice.

##### Self-protection of the first aider

First aider: Pay attention to self-protection!

#### 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

Foam, Carbon dioxide (CO<sub>2</sub>), Extinguishing powder, Water.

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

Heating causes rise in pressure with risk of bursting. Hazardous combustion products Carbon monoxide Carbon dioxide (CO<sub>2</sub>) (dense) black smoke, Organic acids aldehydes.

#### 5.3 Advice for firefighters

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

### SECTION 6: Accidental release measures

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

See protective measures under point 7 and 8.

#### 6.2 Environmental precautions

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Use appropriate container to avoid environmental contamination.

## 6.3 Methods and material for containment and cleaning up

Prevent leaks and prevent soil / water pollution caused by leaks. 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).

## 6.4 Reference to other sections

SECTION 8: Exposure controls/personal protection SECTION 13: Disposal considerations

## SECTION 7: Handling and storage

Take care for general good hygiene and housekeeping.

### 7.1 Precautions for safe handling

Protective measures Personal protection equipment: see section 8 When using do not eat, drink, smoke, sniff. Wash hands before eating, drinking or smoking. Immediately remove any contaminated clothing, shoes or stockings.

### 7.2 Conditions for safe storage, including any incompatibilities

#### Requirements for storage rooms and vessels

Keep container tightly closed and in a well-ventilated place. Keep only in the original container at temperature not exceeding 40 °C.

### 7.3 Specific end use(s)

None

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

None

### 8.2 Exposure controls

#### Appropriate engineering controls

Provide for sufficient ventilation. This can be achieved by local exhaust or general exhaust air collection. Wear a suitable respirator if the ventilation is not sufficient to keep the solvent vapour concentration below the occupational limit values.

#### Personal protection equipment

##### Eye/face protection

###### Suitable eye protection

Eye glasses with side protection.

##### Skin protection

Only wear fitting, comfortable and clean protective clothing.

###### Hand protection

Suitable glove type according to DIN EN 374.

Gloves for repeated or prolonged exposure (breakthrough time > 480 min):

Nitrile rubber (NBR), Thickness > 0,3 mm.

Butyl rubber, Thickness > 0,3 mm.

Gloves for splash protection and short protection (breakthrough time > 30 min):

Nitrile rubber (NBR), Thickness > 0,25 mm.

Splash protection gloves should be replaced immediately if they come into contact with chemicals.

Due to many conditions (e.g. temperature, wear) the practical use of a chemical protective glove in practice can be much shorter than the breakthrough time determined through testing. Check safety gloves for correct condition before each use.

### 8.3 Additional information

Do not allow to enter into surface water or drains.

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**SECTION 9: Physical and chemical properties**

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

**Colour :** No information available.

**Odour :** Noticeable.

**Safety characteristics**

<b>Physical state :</b>		Liquid
<b>Melting point/freezing point :</b>		not relevant
<b>Freezing point :</b>		not relevant
<b>Initial boiling point and boiling range :</b>		No data available
<b>Decomposition temperature :</b>		No data available
<b>Lower explosion limit :</b>		No data available
<b>Upper explosion limit :</b>		No data available
<b>Density - dependent of color:</b>	( 20 °C )	1,05 - 1,05 g/cm <sup>3</sup>
<b>Bulk density :</b>		No data available
<b>Relative density :</b>	( 20 °C )	1,04 - 1,05 (Water = 1)
<b>Water solubility :</b>	( 20 °C )	No data available
<b>pH :</b>		7,5 - 7,7
<b>log P O/W :</b>		No data available
<b>Cinematic viscosity :</b>	( 40 °C )	No data available
<b>Odour threshold :</b>		No data available
<b>Relative vapour density :</b>	( 20 °C )	No data available
<b>Vapourisation rate :</b>		No data available
<b>VOC-value :</b>	approx.	5 g/l VOC
<b>Flammable solids :</b>	Not applicable.	
<b>Flammable gases :</b>	Not applicable.	
<b>Oxidising liquids :</b>	Not relevant.	
<b>Explosive properties :</b>	Not relevant.	

**9.2 Other information**

None

**SECTION 10: Stability and reactivity**

**10.1 Reactivity**

No information available.

**10.2 Chemical stability**

No information available.

**10.3 Possibility of hazardous reactions**

No information available.

**10.4 Conditions to avoid**

No information available.

**10.5 Incompatible materials**

No information available.

**10.6 Hazardous decomposition products**

No information available.

**SECTION 11: Toxicological information**

**11.1 Information on toxicological effects**

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**Acute toxicity**

**Corrosion**

**Irritation to respiratory tract**

No information available.

**Respiratory or skin sensitisation**

**Skin sensitisation**

No information available.

**Sensitisation to the respiratory tract**

No information available.

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

**Carcinogenicity**

No information available.

**Germ cell mutagenicity**

No information available.

**Reproductive toxicity**

No information available.

**STOT-single exposure**

No information available.

**STOT-repeated exposure**

No information available.

**Aspiration hazard**

No information available.

**SECTION 12: Ecological information**

**12.1 Toxicity**

No information available.

**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.

**12.6 Other adverse effects**

No information available.

**12.7 Additional ecotoxicological information**

None

**SECTION 13: Disposal considerations**

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

**13.1 Waste treatment methods**

The generation of waste should be avoided or minimised wherever possible. Disposal of this product and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the

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requirements of all authorities with jurisdiction. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

## 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

## SECTION 15: Regulatory information

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

None

### 15.2 Chemical Safety Assessment

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

### 15.3 Additional information

EU limit value for this product (cat. A/j): 140 g/l.

## SECTION 16: Other information

### 16.1 Indication of changes

11. Aspiration hazard · 15. Restrictions on use

### 16.2 Abbreviations and acronyms

ADR = Europese overeenkomst met betrekking tot het vervoer van gevaarlijke goederen over de weg

ATE = Acut toxiciteitsschatting

BCF = Bioconcentration Factor, bioconcentratiefactor

BOD = Biochemical Oxygen Demand/Biological Oxygen Demand

CAS No = Chemical Abstracts Service Number (see ACS - American Chemical Society)

CLP = Indeling, etikettering en verpakking van stoffen en mengsels [Verordening (EG) No. 1272/2008]

CMR = Carcinogenic, Mutagenic or toxic to Reproduction (substances)

COD = Chemical Oxygen Demand

CSR = Chemical Safety Report

DNEL = Derived No-Effect Level, de afgeleide dosis zonder effect

EbC50 = Median effective concentration (biomass, e.g. of algae)

EC50 = Median effective concentration

ED50 = Effective Dose

EINECS = European Inventory of Existing Commercial Chemical Substances (EU, outdated, now replaced by EC Number)

ErC50 = Median effective concentration (growth rate, e.g. of algae)

IATA = International Air Transport Association, internationaal Lucht Transport Vereniging

IMDG = International Maritime Dangerous Goods Code, internationaal Maritiem Transport voor Gevaarlijke goederen

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ISO = International Organization for Standardization  
IUCLID = International Uniform Chemical Information Database  
Kow = Octanol/Water Partition Coefficient  
LC50 = Concentration required to kill 50% of test organisms  
LD50 = Dose required to kill 50% of test organisms  
LEL = Lower Explosive Limit/Lower Explosion Limit  
LOAEL = Lowest observed adverse effect level  
NOAEL = No Observed Adverse Effect Level  
NOEC = No observed effect concentration  
NOEL = No Observable Effect Level  
OECD = Organization for Economic Cooperation and Development  
OEL = Occupational Exposure Limits  
PBT = Persistent, Bioaccumulatief en Toxisch  
PNEC = Voorspelde geen effect concentratie  
RAR = Risk Assessment Report (EU)  
REACH = Registration, Evaluation and Authorization of Chemicals  
REL = Recommended Exposure Limit  
SI = International System of Units  
STEL = Short-Term Exposure Limit  
SVOC = Semi-Volatile Organic Compound  
TLV = Threshold Limit Value  
TWA = Time-Weighted Average  
VOC = Volatile Organic Compound  
vPvB = Very Persistent and Very Bioaccumulative, zeer persistent en zeer bioaccumulatief  
WEEL = Workplace Environmental Exposure Limit

## 16.3 Key literature references and sources for data

None

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

The classification of mixtures and applied evaluation method in accordance with regulation (EC) Nr. 1272/2008 [CLP] has been appointed in section 2.1

## 16.5 Relevant H- and EUH-phrases (Number and full text)

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H310	Fatal in contact with skin.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

## 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.

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