St. Leo

SAFETY SHEET:
DOLOMITE PLASTER

CONTACT:
+45 53740622
INFO@STLEOINTERIORS.COM
STLEOINTERIORS.COM

CONFORMS TO REGULATION (EC) NO. 1907/2006 (REACH), ANNEX II,
AS AMENDED BY COMMISSION REGULATION (EU) 2015/830

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

1.1 PRODUCT IDENTIFIER
TRADE NAME: St. Leo Dolomite Plaster

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST
PRODUCT USE: Paint, to be used with brush and roller.

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET
St. Leo APS
Sundkrogsgade 50
2150 Nordhavn, Denmark
+45 53740622
www.stleointeriors.com

E-MAIL ADDRESS OF PERSON RESPONSIBLE FOR THIS SDS: info@stleointeriors.com

REVISION: 05/12/2022
SDS VERSION: 3.0
DATE OF PREVIOUS VERSION: 30/08/2022 (2.0)

1.4 EMERGENCY TELEPHONE NUMBER
Use your national or local emergency number.

2. SECTION:
Hazards identification

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE
Not classified according to Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

2.2 LABEL ELEMENTS
HAZARD PICTOGRAM(S): Not applicable
SIGNAL WORD: Not applicable
HAZARD STATEMENT(S): Not applicable

SAFETY STATEMENT(S)
GENERAL: –
PREVENTION: –
RESPONSE:–
STORAGE: –
DISPOSAL: –

ADDITIONAL LABELLING
EUH208, Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.
EUH210, Safety data sheet available on request.
EUH211, Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.
The product contains a biocidal product.

2.3 OTHER HAZARDS
No special.
ADDITIONAL WARNINGS
This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.
This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

3. SECTION:
Composition/information on ingredients

3.2 MIXTURES

PRODUCT/ SUBSTANCE	IDENTIFIERS	% W/W	CLASSIFICATION
1,2-benzisothiazol-3(2H)-one	CAS No.: 2634-33-5 EC No.: 220-120-9 UK-REACH: Index No.: 613-088-00-6	<0.036%	Acute Tox. 4, H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 (SCL: 0.05 %) Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=1)
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2Hisothiazol-3-one (3:1)	CAS No.: 55965-84-9 EC No.: UK-REACH: Index No.: 613-167-00-5	<0.0015%	EUH071 Acute Tox. 3, H301 Acute Tox. 2, H310 Skin Corr. 1C, H314 Skin Irrit. 2, H315 (SCL: 0.06 %) Skin Sens. 1A, H317 (SCL: 0.0015 %) Eye Dam. 1, H318 Eye Irrit. 2, H319 (SCL: 0.06 %) Acute Tox. 2, H330 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100)

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

OTHER INFORMATION: –

4. SECTION:
First aid measures

4.1 DESCRIPTION OF FIRST AID MEASURES:

GENERAL INFORMATION:

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

INHALATION:

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

SKIN CONTACT:

IF ON SKIN: Wash with plenty of water and soap. Remove contaminated clothing and shoes. Ensure to wash exposed skin thoroughly with water and soap. DO NOT use solvents or thinners. If skin irritation occurs: Get medical advice/attention.

EYE CONTACT:

Remove contact lenses and open eyes widely. Flush eyes with water or saline water (20-30°C) for at least 5 minutes. Seek medical assistance and continue flushing during transport.

INGESTION:

Provide plenty of water for the person to drink and stay with him/her. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the victim lean forward with head down to avoid inhalation of- or choking on vomited material.

BURNS:

Not applicable.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

This product contains substances that may trigger an allergic reaction to predisposed persons.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

No special

INFORMATION TO MEDICS:

Bring this safety data sheet or the label from this product.

5. SECTION:
Fire Extinguishing

5.1 EXTINGUISHING MEDIA

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.

Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters. If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are: Some metal oxides

5.3 ADVICE FOR FIREFIGHTERS:

Fire fighters should wear appropriate personal protective equipment.

6. SECTION:
Accidental release measures

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES
No specific requirements

6.2 ENVIRONMENTAL PRECAUTIONS
Avoid discharge to lakes, streams, sewers, etc.

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP
Use sand, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations. Wherever possible cleaning should be performed with normal cleaning agents.
Avoid use of solvents.

6.4 REFERENCE TO OTHER SECTIONS
See section 13 “Disposal considerations” on handling of waste.
See section 8 “Exposure controls/personal protection” for protective measures.

7. SECTION:
Action and storage

7.1 PRECAUTIONS FOR SAFE HANDLING
Smoking, drinking and consumption of food is not allowed in the work area.
See section 8 “Exposure controls/personal protection” for information on personal protection.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES
Containers that have been opened must be carefully resealed and kept upright to prevent leakage..
RECOMMENDED STORAGE MATERIAL: Always store in containers of the same material as the original container.
STORAGE TEMPERATURE: > 0°C
INCOMPATIBLE MATERIALS: Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

7.3 SPECIFIC END USE(S)
This product should only be used for applications quoted in section 1.2

8. SECTION:
Exposure controls/personal protection

8.1 CONTROL PARAMETERS

Titanium dioxide
Long term exposure limit (8 hours) (mg/m³): 10(inhalable)/4(respirable)
The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677 The Stationery Office 2002.
EH40/2005 Workplace exposure limits (Fourth Edition 2020).

DNEL/PNEC: No available

8.2 EXPOSURE CONTROLS

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

GENERAL RECOMMENDATIONS

Smoking, drinking and consumption of food is not allowed in the work area.

EXPOSURE SCENARIOS

There are no exposure scenarios implemented for this product.

EXPOSURE LIMITS

Professional users are subjected to the legally set maximum concentrations for occupational exposure.
See occupational hygiene limit values above.

APPROPRIATE TECHNICAL MEASURES

The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure emergency eyewash and -showers are clearly marked.

HYGIENE MEASURES

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly.
Always wash hands, forearms and face.

MEASURES TO AVOID ENVIRONMENTAL EXPOSURE

No specific requirements.

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT

GENERALLY

Use only UKCA marked protective equipment.

RESPIRATORY EQUIPMENT

Work situation: Grinding
Type: No special when used as intended. S/SL
Class: P1
Colour: White
Standards: EN149

SKIN PROTECTION

No specific requirements

HAND PROTECTION

Material: Nitrile
Glove thickness (mm): 0,2
Breakthrough time (min.): >480
Standards: EN374-2, EN374-3, EN388

EYE PROTECTION

Type: In the likelihood of direct or incidental exposure, use face protection.
Standards: EN166

9. SECTION:
Physical and chemical properties

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Paste
COLOUR: White
ODOUR / ODOUR THRESHOLD: Mild
PH: Testing not relevant or not possible due to the nature of the product.
DENSITY (G/CM³): ~ 1.1
KINEMATIC VISCOSITY: Testing not relevant or not possible due to the nature of the product.
PARTICLE CHARACTERISTICS: Testing not relevant or not possible due to the nature of the product.

PHASE CHANGES
MELTING POINT/FREEZING POINT (°C): Testing not relevant or not possible due to nature of the product.
SOFTENING POINT/RANGE (WAXES AND PASTES) (°C): Testing not relevant or not possible due to nature of the product.
BOILING POINT (°C): Testing not relevant or not possible due to nature of the product.
VAPOUR PRESSURE: Testing not relevant or not possible due to nature of the product.
RELATIVE VAPOUR DENSITY: Testing not relevant or not possible due to nature of the product.
DECOMPOSITION TEMPERATURE (°C): Testing not relevant or not possible due to nature of the product.

DATA ON FIRE AND EXPLOSION HAZARDS
FLASH POINT (°C): Testing not relevant or not possible due to nature of the product.
IGNITION (°C): Testing not relevant or not possible due to nature of the product.
AUTO FLAMMABILITY (°C): Testing not relevant or not possible due to nature of the product.
LOWER AND UPPER EXPLOSION LIMIT (% V/V): Testing not relevant or not possible due to nature of the product.

SOLUBILITY
SOLUBILITY IN WATER: Completely soluble
N-OCTANOL/WATER COEFFICIENT: Testing not relevant or not possible due to nature of the product.
SOLUBILITY IN FAT (G/L): Testing not relevant or not possible due to nature of the product.

9.2 OTHER INFORMATION

No data available

10. SECTION:
Stability and reactivity

10.1. REACTIVITY

No data available

10.2. CHEMICAL STABILITY

The product is stable under the conditions, noted in section 7 “Handling and storage”.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS

No special

10.4. CONDITIONS TO AVOID

No special

10.5. INCOMPATIBLE MATERIALS

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS

The product is not degraded when used as specified in section 1.

11. SECTION:
Toxicological information

11.1 INFORMATION ON HAZARD CLASSES AS DEFINED IN REGULATION (EC) NO 1272/2008

ACUTE TOXICITY
PRODUCT/SUBSTANCE: 1,2-benzisothiazol-3(2H)-one
TEST METHOD: –
SPECIES: Rat
ROUTE OF EXPOSURE: Dermal
TEST: LD50
RESULT: >2000 mg/L
OTHER INFORMATION: –

PRODUCT/SUBSTANCE: 1,2-benzisothiazol-3(2H)-one
TEST METHOD: –
SPECIES: Rat
ROUTE OF EXPOSURE: Oral
TEST: LD50
RESULT: 597 mg/L
OTHER INFORMATION: –

PRODUCT/SUBSTANCE: reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)
TEST METHOD: –
SPECIES: Rat
ROUTE OF EXPOSURE: Oral
TEST: LD50
RESULT: 550 mg/L
OTHER INFORMATION: –

PRODUCT/SUBSTANCE: reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)
TEST METHOD: –
SPECIES: Rat
ROUTE OF EXPOSURE: Dermal
TEST: LD50
RESULT: 200-1000 mg/L
OTHER INFORMATION: –

SKIN CORROSION/IRRITATION: Based on available data, the classification criteria are not met.
SERIOUS EYE DAMAGE/IRRITATION: Based on available data, the classification criteria are not met.
RESPIRATORY SENSITISATION: Based on available data, the classification criteria are not met.
SKIN SENSITISATION: This product contains substances that may trigger an allergic reaction in already sensitized persons.
GERM CELL MUTAGENICITY: Based on available data, the classification criteria are not met.
CARCINOGENICITY: Based on available data, the classification criteria are not met.
REPRODUCTIVE TOXICITY: Based on available data, the classification criteria are not met.
STOT-SINGLE EXPOSURE: Based on available data, the classification criteria are not met.
STOT-REPEATED EXPOSURE: Based on available data, the classification criteria are not met.
ASPIRATION HAZARD: Based on available data, the classification criteria are not met.

11.2 INFORMATION ON OTHER HAZARDS

LONG TERM EFFECTS: No special
ENDOCRINE DISRUPTING PROPERTIES: No special
OTHER INFORMATION: Titanium dioxide has been classified by IARC as a group 2B carcinogen.

12. SECTION:
Ecological information

12.1 TOXICITY

PRODUCT/SUBSTANCE:	1,2-benzisothiazol-3(2H)-one
TEST METHOD:	–
SPECIES:	Daphnia
COMPARTMENT:	–
DURATION:	48 hours
TEST:	EC50
RESULT:	2.44 mg/L
OTHER INFORMATION:	–

PRODUCT/SUBSTANCE:	1,2-benzisothiazol-3(2H)-one
TEST METHOD:	–
SPECIES:	Fish
COMPARTMENT:	–
DURATION:	96 hours
TEST:	LC50
RESULT:	0,74 mg/L
OTHER INFORMATION:	–

PRODUCT/SUBSTANCE:	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)
TEST METHOD:	–
SPECIES:	Daphnia
COMPARTMENT:	–
DURATION:	48 hours
TEST:	EC50
RESULT:	1.02 mg/L
OTHER INFORMATION:	–

PRODUCT/SUBSTANCE:	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)
TEST METHOD:	–
SPECIES:	Fish
COMPARTMENT:	–
DURATION:	96 hours
TEST:	LC50
RESULT:	0.58 mg/L
OTHER INFORMATION:	–

12.2 PERSISTENCE AND DEGRADABILITY
No data available

12.3 BIOACCUMULATIVE POTENTIAL

PRODUCT/SUBSTANCE:	1,2-benzisothiazol-3(2H)-one
TEST METHOD:	–
POTENTIAL:	No data available
BIOACCUMULATION:	–
LOGPOW:	1.4
BCF:	No data available
OTHER INFORMATION:	–

12.4 MOBILITY IN SOIL
No data available

12.5 RESULTS OF PBT AND VPVB ASSESSMENT
This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or VPVB.

12.6 ENDOCRINE DISRUPTING PROPERTIES
No special

12.7 OTHER ADVERSE EFFECTS
No special

13. SECTION:
Disposal considerations

13.1 WASTE TREATMENT METHODS
Product is not covered by regulations on dangerous waste.
Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

EWC CODE: 08 04 10 Waste adhesives and sealants other than those mentioned in 08 04 09
SPECIFIC LABELLING: Not applicable
CONTAMINATED PACKING: Packaging containing residues of the product must be disposed of similarly to the product.

14. SECTION:
Transport information

This product is not classified as dangerous to transport.

PRODUCT/ INGREDIENT NAME	ADR	IMDG	IATA
14.1 UN PROPER SHIPPING NAME	Not relevant	Not relevant	Not relevant
14.2 TRANSPORT HAZARD CLASS(ES)	Not relevant	Not relevant	Not relevant
14.3 PACKING GROUP	Not relevant	Not relevant	Not relevant
14.4 ENVIRONMENTAL HAZARDS – MP EMS:	Not relevant	Not relevant	Not relevant
14.5 OTHER INFORMATIONS	Not relevant	Not relevant	Not relevant
14.6 SPECIAL PRECAUTIONS FOR THE USER	LQ: - Tunnel: -	LQ: - Tunnel: -	LQ: - Tunnel: -

14.7 SPECIAL PRECAUTIONS FOR USER:
Not relevant.

14.8 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE
Not relevant.

15. SECTION:
Regulatory information

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

RESTRICTIONS FOR APPLICATION: –
DEMANDS FOR SPECIFIC EDUCATION: No specific requirements
SEVESO - CATEGORIES / DANGEROUS SUBSTANCES: Not applicable
ADDITIONAL INFORMATION: Not applicable
SOURCES:
In accordance with Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products as retained and amended in UK law.
Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.
Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) as retained and amended in UK law.
Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as retained and amended in UK law.

15.2 CHEMICAL SAFETY ASSESSMENT
No

16. SECTION:
Other information

FULL TEXT OF H-PHRASES AS MENTIONED IN SECTION 3:
H301, Toxic if swallowed.
H302, Harmful if swallowed.
H310, Fatal 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.
H319, Causes serious eye irritation.
H330, Fatal if inhaled.
H400, Very toxic to aquatic life.
H410, Very toxic to aquatic life with long lasting effects.

ABBREVIATIONS AND ACRONYMS
ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway
ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
CAS = Chemical Abstracts Service
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
CSA = Chemical Safety Assessment
CSR = Chemical Safety Report
DMEL = Derived Minimal Effect Level
DNEL = Derived No Effect Level
EINECS = European Inventory of Existing Commercial chemical Substances
ES = Exposure Scenario
EUH statement = CLP-specific Hazard statement

EWC = European Waste Catalogue
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IARC = International Agency for Research on Cancer (IARC)
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
OECD = Organisation for Economic Co-operation and Development
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
RRN = REACH Registration Number
SCL = A specific concentration limit.
SVHC = Substances of Very High Concern
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
STOT-SE = Specific Target Organ Toxicity - Single Exposure
TWA = Time weighted average
UN = United Nations
UVCB = Complex hydrocarbon substance
VOC = Volatile Organic Compound
vPvB = Very Persistent and Very Bioaccumulative

ADDITIONAL INFORMATION

Not applicable.

THE SAFETY DATA SHEET IS VALIDATED BY

SimFAS Sweden AB

OTHER

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.
The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products. It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.
Country-language: GB-en