Lutèce® Régulateur de fonds

Safety Data Sheet

according to the Model Work Health and Safety Regulations
Issue date: 10/28/2021 Version: 1.0

SECTION 1: Product identifier

1.1. GHS Product identifier

Product form : Mixture
Product name : Lutèce® Régulateur de fonds

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Colourless primer for the treatment of substrates with high or heterogeneous water absorption before plastering.

1.4. Details of manufacturer or importer

Supplier
PLACOPLATRE
Tour Saint Gobain - 12, place de l'Iris
92400 Courbevoie
FRANCE
T +33 (0)1 88 54 00 00 - F +33 (0)1 41 38 08 08
Assistance Technique Placoplatre : 0825 023 023
placoinfo@saint-gobain.com - www.placo.fr

Distributor
CSR
Triniti 3, 39 Delhi Road, North Ryde
NSW 2113
Australia
T +61 2 9235 8000 - F +61 2 8362 9013

1.5. Emergency phone number

Country	Organisation/Company	Address	Emergency number	Comment
Australia	NSW Poisons Information Centre The Children's Hospital at Westmead	Locked Bag 4001 NSW 2145 Westmead	13 11 26	

SECTION 2: Hazard identification

2.1. Classification of the hazardous chemical

Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Hazardous to the aquatic environment — Acute Hazard, Category 3 H402

2.2. GHS Label elements, including precautionary statements

Signal word (GHS AU) : -
Hazard statements (GHS AU) : H402 - Harmful to aquatic life
Precautionary statements (GHS AU) : P273 - Avoid release to the environment.
P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

Other hazards which do not result in classification : None under normal conditions.

SECTION 3: Composition and information on ingredients

Name	CAS-No.	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
bronopol (INN)	52-51-7	< 0.1	Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Oral), H302 STOT SE 3, H335 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 1, H400
reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)	55965-84-9	<0,0015	Acute Tox. 3 (Oral), H301 Acute Tox. 2 (Dermal), H310 Acute Tox. 2 (Inhalation), H330 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Other substances (not contributing to the classification of this product)	-	99.98	-

Comments : Absence of substances in nanoparticulate state in the mixture.

SECTION 4: First aid measures

4.1. Description of necessary first-aid measures

First-aid measures general : In all cases of doubt, or when symptoms persist, seek medical attention.

First-aid measures after inhalation : Move the affected person away from the contaminated area and into the fresh air. If you feel unwell, seek medical advice.

First-aid measures after skin contact : Wash with soapy water. In case of redness or irritation, call a doctor.

First-aid measures after eye contact : Immediately rinse with water for a prolonged period while holding the eyelids wide open. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Never attempt to induce vomiting. Rinse mouth out with water. Get medical advice and attention if you feel unwell.

4.2. Symptoms caused by exposure

Symptoms/effects after skin contact : Repeated or prolonged contact may cause allergic reactions in very susceptible persons.

4.3. Medical attention and special treatment

Other medical advice or treatment : Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media : All extinguishing agents can be used.

5.2. Specific hazards arising from the chemical

Fire hazard : Not combustible.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Contain the extinguishing fluids by bunding.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Do not allow product to spread into the environment.

6.3. Methods and materials for containment and cleaning up

For containment : Liquid spill: take up in sand, earth, vermiculite.

Methods for cleaning up : Wash contaminated area with large amounts of water.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene and safety practice.

Hygiene measures : Do not drink, eat or smoke in the workplace. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container tightly closed.

Special rules on packaging : Keep only in original container.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

No additional information available

8.2. Biological Monitoring

No additional information available

8.3. Engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

8.4. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Nitrile-rubber protective gloves. The protective gloves to be used must comply with the specifications of the regulation 2016/425 and the resultant standard EN 374. Breakthrough time : refer to the recommendations of the supplier

Eye protection : Safety glasses

Skin and body protection : Protective clothing

Respiratory protection : If the ventilation is suitable, it is not essential to wear respiratory equipment

SECTION 9: Physical and chemical properties

Physical state : Liquid

Appearance : No data available

Colour : Colourless

Odour : Odourless.

Odour threshold	:	No data available
pH	:	No data available
Relative evaporation rate (butylacetate=1)	:	No data available
Melting point / Freezing point	:	No data available
Boiling point	:	100 °C
Flash point	:	No data available
Auto-ignition temperature	:	No data available
Flammability (solid, gas)	:	No data available
Vapour pressure	:	No data available
Relative density	:	No data available
Density	:	No data available
Solubility	:	Water: Miscible
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Explosive properties	:	Not explosive.
Oxidising properties	:	Non oxidizing material according to EC criteria
Explosive limits	:	No data available
Minimum ignition energy	:	No data available
VOC content	:	0 %
Fat solubility	:	No data available

SECTION 10: Stability and reactivity

Reactivity	:	To our knowledge, the product does not present any particular risk, under normal conditions of use.
Chemical stability	:	Stable at ambient temperature and under normal conditions of use.
Possibility of hazardous reactions	:	None under normal conditions.
Conditions to avoid	:	None to our knowledge.
Incompatible materials	:	No additional information available
Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

Acute toxicity (oral)	:	Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal)	:	Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation)	:	Not classified (Based on available data, the classification criteria are not met)

reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1) (55965-84-9)	
LD50 oral rat	66 mg/kg bodyweight (OECD 401 method)
LD50 dermal rabbit	87.12 mg/kg bodyweight
LC50 Inhalation - Rat (Dust/Mist)	0.33 mg/l/4h (OECD 403 method)

bronopol (INN) (52-51-7)	
LC50 inhalation rat	≥ 0.588 mg/l/4h (Published data)

Skin corrosion/irritation	:	Not classified (Based on available data, the classification criteria are not met)
Serious eye damage/irritation	:	Not classified (Based on available data, the classification criteria are not met)
Respiratory or skin sensitisation	:	Not classified (Based on available data, the classification criteria are not met)
Germ cell mutagenicity	:	Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	:	Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity	:	Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure	:	Not classified (Based on available data, the classification criteria are not met)

bronopol (INN) (52-51-7)	
STOT-single exposure	May cause respiratory irritation.

STOT-repeated exposure	:	Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard	:	Not classified (Based on available data, the classification criteria are not met)

SECTION 12: Ecological information

12.1. Ecotoxicity

Hazardous to the aquatic environment, short-term (acute) : Harmful to aquatic life.

Hazardous to the aquatic environment, long-term (chronic) : Not classified (Based on available data, the classification criteria are not met)

reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1) (55965-84-9)	
LC50 fish	0.19 mg/l/96h Oncorhynchus mykiss (Rainbow trout)
EC50 Daphnia	0.16 mg/l/48 h (Daphnia magna) (EPA OPP 72-2)
ErC50 algae	0.037 mg/l/48 h (Skeletonema costatum)(OECD 201 method)
NOEC (chronic)	0.004 mg/l (48 Hours)(Skeletonema costatum)(OECD 201 method)
NOEC chronic fish	0.004 mg/l (35 days) (Danio rerio) (OECD 210 method)
NOEC chronic crustacea	0.1 mg/l/ 21 days (Daphnia magna)(EPA OPP 72-4)

bronopol (INN) (52-51-7)	
LC50 fish	35.7 mg/l/96h (Lepomis macrochirus)
EC50 Daphnia	1.4 mg/l/48 h (Daphnia magna) (OECD 202 method)
ErC50 algae	0.25 mg/l/72 h (Skeletonema costatum)
NOEC chronic fish	21.5 mg/l 49 days Oncorhynchus mykiss (Rainbow trout) (OECD 210 method)
NOEC chronic crustacea	0.27 mg/l/ 21 days (Daphnia magna) (OECD 211 method)
NOEC chronic algae	0.08 mg/l/72 h (Skeletonema costatum)
Partition coefficient n-octanol/water (Log Pow)	0.22 (24°C) (pH = 7)

12.2. Persistence and degradability

bronopol (INN) (52-51-7)	
Persistence and degradability	Readily biodegradable. 70 - 80 % biodegradation /. 28 days. (OECD 301B method).

12.3. Bioaccumulative potential

bronopol (INN) (52-51-7)	
Partition coefficient n-octanol/water (Log Pow)	0.22 (24°C) (pH = 7)

12.4. Mobility in soil

bronopol (INN) (52-51-7)	
Partition coefficient n-octanol/water (Log Pow)	0.22 (24°C) (pH = 7)

12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

Lutèce® Régulateur de fonds	
Fluorinated greenhouse gases	False

reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1) (55965-84-9)	
Fluorinated greenhouse gases	False

bronopol (INN) (52-51-7)	
Fluorinated greenhouse gases	False

SECTION 13: Disposal considerations

Waste treatment methods : Dispose of in accordance with relevant local regulations.
Additional information : Empty the packaging completely prior to disposal. Recycle or dispose of in compliance with current legislation.

SECTION 14: Transport information

ADG	IMDG	IATA
14.1. UN number		
Not regulated	Not regulated	Not regulated
14.2. UN Proper Shipping Name		
Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)		
Not regulated	Not regulated	Not regulated
14.4. Packing group		
Not regulated	Not regulated	Not regulated
14.5. Environmental hazards		
Not regulated	Not regulated	Not regulated

14.6. Special precautions for user

Specific storage requirement : No data available
Shock sensitivity : No data available

14.7. Additional information

Other information : No supplementary information available
Special transport precautions : No additional information available

Transport by road and rail
Not regulated

Transport by sea
Not regulated

Air transport
Not regulated

14.8. Hazchem or Emergency Action Code

Hazchemcode : Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations specific for the product in question

Australian Industrial Chemicals Introduction Scheme (AICIS)
Australian Inventory of Industrial Chemicals (AICIS Inventory) status : All the chemicals contained in this product are listed introductions

15.2. International agreements

No additional information available

SECTION 16: Other information

Data sources : SDS of suppliers. ECHA - European Chemicals Agency.

Abbreviations and acronyms : ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
RID - Regulations concerning the International Carriage of Dangerous Goods by Rail
IATA - International Air Transport Association
IMDG - International Maritime Dangerous Goods
ECHA - European Chemicals Agency
CAS - Chemical Abstracts Service (division of the American Chemical Society)
REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
EC50 - Median effective concentration
LC50 - Median lethal concentration
LD50 - Median lethal dose
ErC50 - Concentration leading to 50% of effect in terms of growth rate reduction
NOEC - No-Observed Effect Concentration
PBT - Persistent Bioaccumulative Toxic
vPvB - Very Persistent and Very Bioaccumulative

Classification	
Aquatic Acute 3	H402

Full text of H-statements	
Acute Tox. 2 (Dermal)	Acute toxicity (dermal), Category 2
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Acute 3	Hazardous to the aquatic environment — Acute Hazard, Category 3
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Skin Corr. 1C	Skin corrosion/irritation, Category 1C
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1A	Skin sensitisation, category 1A
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H301	Toxic if swallowed
H302	Harmful if swallowed
H310	Fatal in contact with skin
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation

Full text of H-statements	
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H330	Fatal if inhaled
H335	May cause respiratory irritation
H400	Very toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects

Safety Data Sheet (SDS), Australia

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.