

Safety Data Sheet

BOSTIK STYLE PROTECT PRIMER

Issued: 08/01/2019

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

1.1. Product identifier

Trade name: BOSTIK STYLE PROTECT PRIMER

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

Recommended uses: Waterbased primer.

1.3. Details of the supplier of the safety data sheet

Supplier

Company: Bostik AB

Address: Strandbadsvägen 22

Zip code: 251 09

City: Helsingborg

Country: SWEDEN

E-mail: Info.se@bostik.com

Phone: +46 42 19 50 00

Homepage: www.bostik.se

Contact person: Name: Bostik AB Miljöavdelningen, Phone: +46 42 19 50 00

1.4. Emergency Telephone Number

112 - ask for Poison Information Center - Sweden

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP-classification: The product shall not be classified as hazardous according to the classification and labeling rules for substance and mixtures.

CLP Classification - other information: Classification according to Regulation (EC) No 1272/2008 CLP / GHS: not classified.

Most serious harmful effects: Further information on potential health effects and symptoms of Section 11.

2.2. Label elements

The product shall not be classified as hazardous according to the classification and labeling rules for substance and mixtures.

Supplemental information

EUH208 Contains 2-BROMO-2-NITROPROPANE-1,3-DIOL, BENZISOTHIAZOLINONE, METHYLISOTHIAZOLINONE; mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H isothiazol-3-one (3: 1). May cause an allergic reaction.

EUH210 Safety data sheet available on request.

2.3. Other hazards

This mixture contains no components considered to be persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative / vPvB) at levels of 0.1% or higher.

The product contains preservatives/biocides: mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H isothiazol-3-one (3: 1). Preservatives / Biocides in water-based products are used to prevent the formation of plants or microorganisms

Safety Data Sheet

BOSTIK STYLE PROTECT PRIMER

Issued: 08/01/2019

during storage.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Substance	CAS No	EC No	REACH Reg. No.	Concentration	Notes	CLP-classification
mixture 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), mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:	55965-84-9	611-341-5		< 0.0015%		Acute Tox. 3;H301 Acute Tox. 3;H311 Skin Corr. 1B;H314 Skin Sens. 1;H317 Acute Tox. 3;H331 Aquatic Acute 1;H400 Aquatic Chronic 1;H410

Please see section 16 for the full text of H-phrases.

Ingredient comments: This product does not contain candidate substances of very high concern at a concentration $\geq 0.1\%$ (Regulation (EC) No. 1907/2006 (REACH), Article 59)

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation: Move to fresh air. Seek medical advice in case of persistent discomfort.

Ingestion: Do not induce vomiting. Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Never give anything by mouth to an unconscious person. Consult a doctor if symptoms should occur.

Skin contact: Wash skin with soap and water. Take off contaminated clothing and wash before reuse. Contact physician if irritation persists.

Eye contact: Immediately rinse with water. Remove any contact lenses and rinse with water for at least 15 minutes (keep the eyelids open). Contact physician if irritation persists.

General: When obtaining medical advice, show the safety data sheet or label.

4.2. Most important symptoms and effects, both acute and delayed

None known.

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

Treat symptoms.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media: Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media: Do not use a direct water jet.

Safety Data Sheet

BOSTIK STYLE PROTECT PRIMER

Issued: 08/01/2019

5.2. Special hazards arising from the substance or mixture

Formation of hazardous vapours may take place at decomposition temperatures. Carbon monoxide (CO) and carbon dioxide (CO₂).

5.3. Advice for fire-fighters

Do not allow extinguishing water or spillage to run out into the sewage system. Breathing apparatus should be used in fire fighting.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Wear necessary protective equipment. Avoid direct contact. NB! Risk of slipping due to spillage.

For emergency responders: Use personal protective equipment.

6.2. Environmental precautions

Prevent discharges into the sewage system, watercourses or ground.

6.3. Methods and material for containment and cleaning up

Soak up with sawdust, sand or other inert absorption material and collect into enclosed containers.

6.4. Reference to other sections

See Section 8 for personal protective equipment and section 13 for waste disposal.

Other Information: In the event of major emissions, contact the relevant authorities.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Good working hygiene must always be observed when handling product. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke during work. Wash at the end of each work shift and before eating, smoking and using the toilet. Take off contaminated clothing and wash before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Keep out of the reach of children. Store in a cool, dry place. Store frost-free. Recommended storage temperature. 10°C-30°C

7.3. Specific end use(s)

See Product Data Sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit: Contains no substances subject to reporting requirements

8.2. Exposure controls

Appropriate engineering controls: Workplace and work methods are designed to prevent direct contact. Use only in well-ventilated areas.

Personal protective equipment, eye/face protection: Use tight-fitting protective goggles.

Personal protective equipment, skin protection: Wear suitable protective clothing.

Safety Data Sheet

BOSTIK STYLE PROTECT PRIMER

Issued: 08/01/2019

Personal protective equipment, hand protection: Use protective gloves that are resistant to chemicals. Gloves must conform to EN 374. Protective gloves (butyl rubber, nitrile rubber). Refer to glove supplier for information on breakthrough time for specific gloves. The breakthrough time for the mentioned glove material is in general greater than 480 min. Gloves should be replaced regularly and if there is any sign of damage to the glove material.

Personal protective equipment, respiratory protection: In case of insufficient ventilation, wear respiratory protective equipment.

Environmental exposure controls: Prevent discharges into the sewage system, watercourses or ground.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Parameter	Value/unit
State	Liquid
Colour	White
Odour	Weak
Solubility	No data
Explosive properties	No data
Oxidising properties	No data

Parameter	Value/unit	Remarks
pH (solution for use)	No data	
pH (concentrate)	No data	
Melting point	No data	
Freezing point	No data	
Initial boiling point and boiling range	~ 100 °C	
Flash Point	> 100 °C	
Evaporation rate	No data	
Flammability (solid, gas)	No data	
Flammability limits	No data	
Explosion limits	No data	
Vapour pressure	No data	
Vapour density	No data	
Relative density	1.01 - 1.03	
Partition coefficient n-octanol/water	No data	
Auto-ignition temperature	No data	
Decomposition temperature	No data	
Viscosity	No data	
Odour threshold	No data	

9.2 Other information

Parameter	Value/unit	Remarks
Density	1.01 - 1.03 g/cm ³	
Dynamic viscosity		

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions with proper storage and handling.

Safety Data Sheet

BOSTIK STYLE PROTECT PRIMER

Issued: 08/01/2019

10.2. Chemical stability

Stable under recommended storage and handling conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

Protected against freezing.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

None, if stored at the recommended storage conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

mixture 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), mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:, cas-no 55965-84-9

Organism	Test Type	Exposure time	Value	Conclusion	Test method	Source
Rat			53 mg/kg			

Acute toxicity - dermal: No information available

Acute toxicity - inhalation: ATEmix (inhalation-dust/mist): 87.42 mg/l

Skin corrosion/irritation: Based on existing data, the classification criteria are deemed not to have been met.

Serious eye damage/eye irritation: Based on existing data, the classification criteria are deemed not to have been met.

Respiratory sensitisation or skin sensitisation: May produce an allergic reaction.

Germ cell mutagenicity: Based on existing data, the classification criteria are deemed not to have been met.

Carcinogenic properties: Based on existing data, the classification criteria are deemed not to have been met.

Reproductive toxicity: Based on existing data, the classification criteria are deemed not to have been met.

Single STOT exposure: Based on existing data, the classification criteria are deemed not to have been met.

Repeated STOT exposure: Based on existing data, the classification criteria are deemed not to have been met.

Aspiration hazard: Based on existing data, the classification criteria are deemed not to have been met.

SECTION 12: Ecological information

12.1. Toxicity

mixture 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), mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:, cas-no 55965-84-9

Safety Data Sheet

BOSTIK STYLE PROTECT PRIMER

Issued: 08/01/2019

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
Algae	Pseudokirchneriella subcapitata	72h	72hEC50	0.048 mg/l		OECD 201	
Fish	Oncorhynchus mykiss	96h	96hEC50	0.22 mg/l		OECD 211	
Crustacea	Daphnia magna	48h	48hEC50	0.1 mg/l		OECD 202	

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

The components in this product do not meet the criteria for classification as PBT or vPvB.

12.6. Other adverse effects

None known.

Other Information

Prevent discharges into the sewage system, watercourses or ground.

Endocrine Disruptor Information

This product does not contain any known or suspected endocrine disruptors.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Treat as industrial waste.

The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions 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. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Category of waste: 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

SECTION 14: Transport information

14.1. UN-No.: Not applicable.

14.2. UN proper shipping name: Not applicable.

14.3. Transport hazard class(es): Not applicable.

14.4. Packing group: Not applicable.

14.5. Environmental hazards: Not applicable.

14.6. Special precautions for user

Store frost-free.

Safety Data Sheet

BOSTIK STYLE PROTECT PRIMER

Issued: 08/01/2019

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

Not applicable.

SECTION 15: Regulatory information

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

Special Provisions:

Safety, health and environmental regulations / legislation specific for the substance or mixture. EU Regulation (EC) No 1907/2006 (REACH).

EU-REACH (1907/2006) - Candidate List of Substances of Very High Concern (SVHC) for Authorization in accordance with Article 59.
The product does not contain SVHC substances.

EU-REACH (1907/2006) - Annex XIV - List of substances subject to authorisation: None of the components are listed.

EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction: None of the components are listed.

Marking of "treated articles" under Regulation (EU) 528/2012, Article 58. This product contains Preservative that prevents microorganisms when stored. Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no.247-500-7] and 2-methyl-2H isothiazol-3-on [EC no. 220-239-6] (3: 1). May cause allergic reactions.

15.2. Chemical Safety Assessment

Other Information:

Chemical safety assessment has not been performed.

SECTION 16: Other information

Vendor notes:

Version 1.

The information in this SDS is based on our current knowledge and on current EU and national laws. The product should not be used for other purposes than those specified under section 1 without first obtaining written handling instruction. It is always the user who has full responsibility to comply with the requirements of current legislation. The information in this SDS is meant as a description of safety requirements for the product and not a guarantee of product properties.

Date:

08/01/2019

List of relevant H-statements

H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H331	Toxic if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Document language:

GB