



SAFETY DATA SHEET **BITUCOAT 32 – B Component**

According to Regulation (EU) No 2015/830

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name **BITUCOAT 32 – B Component**

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

Identified uses Industrial use

1.3. Details of the supplier of the safety data sheet

Supplier/Manufacturer **BOSTİK Kimya Sanayi ve Ticaret A.Ş.**
Mecidiyeköy Mah. Oğuz Sok. No: 4A/7
RönesansBiz plaza, 34381
Şişli/İstanbul
Tel: +90 212 942 98 00
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1.4. Emergency telephone number

Tel. +90 212 942 98 00

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified.
Human health Skin Irrit. 2 - H315; Eye Dam. 1 - H318
Environment Not classified.

2.2. Label elements

Label In Accordance With (EC) No. 1272/2008



Signal Word **Danger**

Contains **Cement**

Hazard Statements

H315 Causes skin irritation.
H318 Causes serious eye damage.

Precautionary Statements

P264 Wash hands thoroughly after handling.
P280 Wear protective clothing, gloves, eye and face protection.
P302+P352 IF ON SKIN: Wash with plenty of water.



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P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P362 Take off contaminated clothing.

2.3. Other hazards

No information available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Name	EC No.	CAS No.	Content	Classification (EC 1272/2008)
Quartz (SiO ₂)	238-878-4	14808-60-7	50 – 100%	---
Cement	266-043-4	65997-15-1	5-20 %	Skin Irrit. 2- H315 Eye Dam. 1 - H318

Composition Comments

- The data shown are in accordance with the latest EC Directives.
- Workplace exposure limits are shown in section 8.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General

Get medical advice/attention if you feel unwell.

Inhalation

Remove person to fresh air and keep comfortable for breathing.

Ingestion

Call a poison center or a doctor if you feel unwell.

Skin contact

Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.

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

Inhalation : May cause irritation to the respiratory tract.

Skin contact : May cause an allergic skin reaction.

Eye contact : Causes serious eye damage.

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

Treat Symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media : Foam, water spray, dry powder.



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Unsuitable extinguishing media : High volume water jet..

5.2. Special hazards arising from the substance or mixture

Specific hazards

Toxic fumes may be released.

5.3. Advice for firefighters

Protective equipment for fire-fighters

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

Ventilate spillage area. Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin and eyes. Do not breathe.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Mechanically recover the product. Collect in closed containers for disposal. Avoid dust formation.

6.4. Reference to other sections

For personal protection, see section 8.
See section 11 for additional information on health hazards.
For waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Ensure good ventilation of the work station. Avoid dust formation. Do not breathe dust. Avoid contact with skin and eyes. Wear personal protective equipment.
Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed and dry. Keep in a cool, well-ventilated place away from incompatible materials. Avoid dust formation.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Substance name	Standart	TWA(8 hours)		STEL(15 min)	
Zinc stearate	WEL	10 mg/m ³ inhalable dust	--	20 mg/m ³ inhalable dust	--
	WEL	4 mg/m ³ respirable dust	--	--	--
Quartz	WEL	0.1 mg/m ³ respirable dust			



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8.2. Exposure controls

Protective equipment



Engineering measures

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure good ventilation of the work station.

Respiratory equipment

In case of insufficient ventilation, wear suitable respiratory equipment.

Hand protection

Standard EN 374 - Protective gloves against chemicals.

Eye protection

Standard EN 166 - Personal eye-protection. Safety glasses.

Hygiene measures

Wash hands after contact. Change work clothing daily before leaving work place. Wash contaminated clothing before reuse. When using do not eat, drink or smoke.

Skin protection

Wear suitable protective clothing

Environmental Exposure Controls

Avoid release to the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Solid, powder
Colour	Grey
Odour	Characteristic
Odour threshold	No information available
pH - concentrated solution	Not applicable
Melting point	Not applicable
Initial boiling point and range	No information available
Flash point	No information available
Evaporation rate	No information available
Upper/lower flammability or explosive limits	No information available
Flammability (solid, gas)	Not flammable
Auto-ignition temperature	No information available
Vapour pressure	No information available
Vapor Density	No information available
Density	No information available
Solubility(ies)	No information available
Coefficient of dispersion: n-octanol / water	No information available



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Decomposition Temperature	No information available
Viscosity(kinematic)	Not applicable
Oxidising properties	No information available
Explosive properties	No information available

9.2. Other information

No further information required.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute Toxicity

Based on available data the classification criteria are not met.

Serious eye damage/irritation

Causes serious eye damage.

Skin corrosion/irritation

Causes skin irritation

Skin sensitisation

May cause an allergic skin reaction.

Respiratory sensitisation

Based on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - In Vitro/ In Vivo

Based on available data the classification criteria are not met.

Carcinogenicity

Based on available data the classification criteria are not met.

Reproductive Toxicity – (Fertility/ Development)

Based on available data the classification criteria are not met.



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Specific target organ toxicity - single exposure

May cause respiratory irritation.

Specific target organ toxicity - repeated exposure

Based on available data the classification criteria are not met.

Aspiration hazard

Based on available data the classification criteria are not met.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity

The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste disposal

Disposal must comply with applicable regional, national and local laws and regulations.

Contaminated Packaging

Use the contaminated packaging in the same manner as the substance itself.

SECTION 14: TRANSPORT INFORMATION

General The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Transport Labels

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant No.



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14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: REGULATORY INFORMATION

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

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

EU Legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Revision Comments

This is first issue.

Hazard Statements In Full

H315 Causes skin irritation.

H318 Causes serious eye damage.

Issued By

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Issued Note

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