



**SAFETY DATA SHEET**  
**BITUCOAT 32 – A 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 – A 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**

**Manufacturer**                      **BOSTİK Kimya Sanayi ve Ticaret A.Ş.**  
Mecidikeköy Mah. Oğuz Sok. No: 4A/7  
RönesansBiz plaza, 34381  
Şişli/İstanbul  
Tel: +90 212 942 98 00  
Faks: +90 212 356 71 02  
info@bostik.com  
[www.bostik.com.tr](http://www.bostik.com.tr)

**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)**  
Not classified.

**2.2. Label elements**

**Label In Accordance With (EC) No. 1272/2008**  
Not classified.

**Signal Word**                      None.

**Hazard Statements**  
Not classified.

**Precautionary Statements**  
Not classified.

**2.3. Other hazards**

No information available.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.1. Substance**

Not available.



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**3.2. Mixtures**

Name	EC No.	CAS No.	Content	Classification (EC) No 1272/2008)
Calcium carbonate	215-279-6	1317-65-3	< 30 %	--
Free crystalline silica ( $\varnothing > 10 \mu$ )	238-878-4	14808-60-7	<30 %	--

The Full Text for all Hazard Statements are Displayed in Section 16.

**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**

**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 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. If eye irritation persists: Get medical advice/attention.

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

Most important symptoms and effects, both acute and delayed  
No specific hazards are encountered under normal product use.

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

Treat symptomatically.

**SECTION 5: FIREFIGHTING MEASURES**

**5.1. Extinguishing media**

**Extinguishing media**

**Suitable extinguishing media** : Water spray. Dry powder. Foam. Carbon dioxide.

**Unsuitable extinguishing media** : High volume water jet.

**5.2. Special hazards arising from the substance or mixture**

**Unusual Fire & Explosion Hazards**

Not applicable.

**Specific hazards**

In case of fire, toxic gases may be formed.

**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.



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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**6.1. Personal precautions, protective equipment and emergency procedures**

Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin and eyes.  
In case of spills, beware of slippery floors and surfaces.

**6.2. Environmental precautions**

Avoid release to the environment.

**6.3. Methods and material for containment and cleaning up**

Take up liquid spill into absorbent material. Collect in closed containers for disposal.

**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 contact with skin and eyes. Wear personal protective equipment.

**General Hygiene Measures**

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.

**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.)	
Calcium carbonate	WEL	10 mg/m <sup>3</sup>	--	--	--
Silica	WEL	0.1 mg/m <sup>3</sup>			

**8.2. Exposure controls**

**Protective equipment**



**Process conditions**

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

**Engineering measures**

Provide adequate ventilation. Observe Occupational Exposure Limits and minimise the risk of inhalation of vapours.

**Respiratory equipment**

In case of insufficient ventilation, wear suitable respiratory equipment

**Hand protection**

Protective gloves. Standard EN 374 - Protective gloves against chemicals.



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**Eye protection**

Safety glasses. Standard EN 166 - Personal eye-protection

**Skin protection**

Wear suitable protective clothing

**Environmental exposure controls**

Avoid release to the environment

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

Appearance	Liquid
Colour	Brown
Odour	Characteristic
Odour threshold	No information available
pH - concentrated solution	10.5 - 11.5
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 applicable
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
Decomposition Temperature	No information available
Viscosity	No information available
Oxidising properties	No information available
Explosive properties	No information available

**9.2. Other information**

No further information required.

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**SECTION 10: STABILITY AND REACTIVITY**

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**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.



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**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**

Based on available data the classification criteria are not met.

**Skin corrosion/irritation**

Based on available data the classification criteria are not met.

**Skin sensitisation**

Based on available data the classification criteria are not met.

**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.

**Specific target organ toxicity - single exposure**

Based on available data the classification criteria are not met.

**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**

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 additional information available

**12.3. Bioaccumulative potential**

No additional information available

**12.4. Mobility in soil**

No additional information available



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**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** Limited quantities derogation may be applicable to this product, please check transport documents

**14.1. UN number**

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**

**Environmentally Hazardous Substance/Marine Pollutant**

No.

**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**

**Uk Regulatory References**

Highly Flammable Liquid Regulations 1972.

**Guidance Notes**

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. 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. System of specific information relating to Dangerous Preparations. 2001/58/EC.

**15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.



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**SECTION 16: OTHER INFORMATION**

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**Abbreviations and acronyms used in the safety data sheet**

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: European Agreement concerning the International Carriage of Dangerous Goods by Rail.  
IATA: International Air Transport Association.  
ICAO-TI: Technical Instructions for the Safe Transport of Dangerous Goods by Air.  
IMDG: International Maritime Dangerous Goods.  
CAS: Chemical Abstracts Service.  
ATE: Acute Toxicity Estimate.  
LC<sub>50</sub> : Lethal Concentration to 50 % of a test population.  
LD<sub>50</sub> : Lethal Dose to 50% of a test population (Median Lethal Dose). EC<sub>50</sub> : 50% of maximal Effective Concentration.  
PBT: Persistent, Bioaccumulative and Toxic substance.  
vPvB: Very Persistent and Very Bioaccumulative.

**Revision Comments**

This is first issue.

**Issued By**

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**Issued Note**

This SDS is prepared based on the information and documents received from product owner. CRAD or/and SDS author shall not be responsible for incorrect prepared of SDS and pecuniary loss or intangible damages because of deficient or wrong information and documents which comes from product owner.

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