

FILL A GAP
Version 1

Revision Date 07-Aug-2015
Supersedes Date: No information available

SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1. Product Identifier

Product Name FILL A GAP
Pure substance/mixture mixture

1.2. Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Recommended use Adhesives.
Uses Advised Against No information available.

1.3. Details of the Supplier of the Safety Data Sheet

Company Name

Bostik (Shanghai) Management Co., Ltd
Building 1, No.968 Guanghai Road, Minhang District
Shanghai, China
Tel: 021-60763101
Fax: 021-60763133

Manufacturer

Bostik India Private Ltd
124/1 & 124/2A
Kachanayakanahalli
Behind Bommasandra Indl.Area
Off Hosur Road, Hennagara Post,
Anekal Taluk
Bangalore - 562106, Karnataka,
INDIA
Tel: 0091-80-27833520
Fax: 00 91-80-27831324
Email: Bostikinfo.India@bostik.com

Please refer to Section 16 for local affiliate addresses.

1.4. Emergency Telephone Number

Emergency Telephone 0532-8388 9090 (China only)

E-mail address SDS.AP@Bostik.com

SECTION 2: Hazards Identification

2.1. Classification of the Substance or Mixture

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

ERMA Group No information available

2.2. Label Elements

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Signal Word None

2.3. Other Hazards

2.4. Additional Information

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SECTION 3: Composition/Information on Ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

*** Any remaining ingredients are not hazardous

SECTION 4: First Aid Measures

4.1. Description of First Aid Measures

General Advice	Remove/Take off immediately all contaminated clothing. If medical advice is needed, have product container or label at hand.
Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin Contact	Wash off immediately with soap and plenty of water. Do not wash with. Solvents/thinner. Get medical attention if symptoms occur. In case of accidental skin contact, avoid concurrent exposure to the sun or other sources of UV light which may increase the sensitivity of the skin.
Eye Contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Hold eyelids apart and consult an physician. In case of accidental eye contact, avoid concurrent exposure to the sun or other sources of UV light which may increase the sensitivity of the eyes.
Ingestion	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label. If swallowed, rinse mouth with water (only if the person is conscious).
Self-protection of the First Aider	First aider: Pay attention to self-protection.

4.2. Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms None known.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

Note to Physicians None.

4.4. Reference to Other Sections

Reference to Other Sections SECTION 8: Exposure controls/personal protection. SECTION 11: Toxicological Information.

SECTION 5: Fire Fighting Measures

5.1. Extinguishing Media

Suitable Extinguishing Media Carbon dioxide (CO₂). Extinguishing powder. Water spray or fog. Alcohol resistant foam.

Unsuitable Extinguishing Media No information available.

5.2. Special Hazards Arising from the Substance or Mixture

Specific Hazards Arising from the Chemical Thermal decomposition can lead to release of toxic/corrosive gases and vapors. Carbon monoxide. Carbon dioxide (CO₂). Nitrogen oxides (NO_x).

5.3. Advice for Firefighters

Special Protective Equipment for Fire-fighters In case of fire: Wear self-contained breathing apparatus. Do not allow run-off from fire-fighting to enter drains or water courses.

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SECTION 6: Accidental Release Measures

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions Use personal protection equipment. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Remove all sources of ignition.

6.2. Environmental Precautions

Environmental Precautions Prevent entry into waterways, sewers, basements or confined areas. Do not allow to enter into soil/subsoil.

6.3. Methods and Material for Containment and Cleaning up

Methods for Containment Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

Methods for Cleaning up Take up mechanically, placing in appropriate containers for disposal.

6.4. Reference to other sections

Reference to Other Sections SECTION 7: Handling and Storage. SECTION 8: Exposure controls/personal protection. SECTION 13: Disposal Considerations.

SECTION 7: Handling and Storage

7.1. Precautions for Safe Handling

Advice on Safe Handling Avoid contact with skin, eyes or clothing. Use only in well-ventilated areas.

7.2. Conditions for Safe Storage, including any Incompatibilities

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Avoid contact with skin, eyes or clothing. Take off contaminated clothing and wash before reuse.

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from. Oxidizing substances. Strong acids. Strong bases. Keep away from food, drink and animal feeding stuffs. Recommended storage temperature. 5 - 25 °C. Keep cool. Protect from sunlight.

Incompatible Materials Exothermic reaction with radical initiators organic peroxide Bases Finely powdered metals Hazardous polymerization may occur

7.3. Specific End Use(s)

Specific Use(s) Adhesives. Observe technical data sheet.

Other Information No information available.

7.4. References to Other Sections

Reference to Other Sections SECTION 13: Disposal Considerations. SECTION 10: Stability and Reactivity.

SECTION 8: Exposure controls/personal protection

8.1. Control Parameters

Exposure Limits

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

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Derived No Effect Level (DNEL) No information available

Predicted No Effect Concentration (PNEC) No information available

Other Information No information available

8.2. Exposure Controls

Engineering Controls Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. in the case of spray application.

Personal Protective Equipment (PPE)

Eye/Face Protection	Wear safety glasses with side shields (or goggles).
Skin and Body Protection	Wear suitable protective clothing. No special technical protective measures are necessary under normal conditions.
Hand Protection	Wear suitable chemical resistant gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.
Respiratory Protection	No protective equipment is needed under normal use conditions. Respiratory protection required in insufficiently ventilated working areas and during spraying. An air-fed mask, or for short periods of work, a combination of professional filter is recommended.
General Hygiene Considerations	Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Avoid contact with skin, eyes or clothing. Take off contaminated clothing and wash before reuse.

Environmental Exposure Controls Do not allow uncontrolled discharge of product into the environment.

SECTION 9: Physical and Chemical Properties

9.1. Information on Basic Physical and Chemical Properties

Physical State	Liquid
Appearance	Paste
Color	White
Odor	Odorless
Odor Threshold	Not applicable

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No information available	
Melting Point/Freezing Point	No information available	
Boiling Point	No information available	
Flash Point	No information available	
Evaporation Rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limit in Air		
Upper Flammability Limit	No information available	
Lower Flammability Limit	No information available	
Vapor Pressure	No information available	
Vapor Density	No information available	
Specific Gravity	No information available	
Water Solubility	No information available	
Solubility in Other Solvents	No information available	
Partition Coefficient	No information available	
Autoignition Temperature	No information available	
Decomposition Temperature	No information available	
Kinematic Viscosity	No information available	
Dynamic Viscosity	No information available	
Explosive Properties	No information available	
Oxidizing Properties	No information available	

9.2. Other Information

Softening Point	No information available
Molecular Weight	No information available

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Solvent Content (%)	No information available
Solid Content (%)	No information available
Density	1.6 g/cm ³
Bulk Density	No information available

SECTION 10: Stability and Reactivity

10.1. Reactivity

Reactivity Product reacts / cures under exposure of light.

10.2. Chemical Stability

Stability Stable under normal conditions

10.3. Possibility of Hazardous Reactions

Possibility of Hazardous Reactions None known.

Hazardous Polymerization None under normal processing.

10.4. Conditions to Avoid

Conditions to Avoid Temperatures above 35 °C. UV-radiation/sunlight.

10.5. Incompatible Materials

Incompatible Materials Exothermic reaction with. radical initiators. organic peroxide. Bases. Finely powdered metals. Hazardous polymerization may occur.

10.6. Hazardous Decomposition Products

Hazardous Decomposition Products None under normal use and recommended storage conditions.

SECTION 11: Toxicological Information

11.1. Information on Toxicological Effects

Acute Toxicity

Product Information	Product does not present an acute toxicity hazard based on known or supplied information
Inhalation	No Data Available.
Eye Contact	No Data Available.
Skin Contact	No Data Available.
Ingestion	No Data Available.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Skin Corrosion/Irritation	Irritant effect on the skin.
Serious Eye Damage/Eye Irritation	Severe eye irritation.
Sensitization	May cause sensitization by skin contact. People who suffer from skin sensitization problems, asthma, allergies, chronic or recurring respiratory illnesses should not be deployed in any process using this preparation.
Germ Cell Mutagenicity	No information available.
Reproductive Toxicity	No information available.
STOT - Single Exposure	No information available.
STOT - Repeated Exposure	No information available.
Target Organ Effects	No information available.
Aspiration Hazard	Not applicable.
Carcinogenicity	No information available.

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SECTION 12: Ecological Information

12.1. Toxicity

Ecotoxicity

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

This preparation contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). or to be very persistent or very bioaccumulating (vPvB).

12.6. Other Adverse Effects

No information available.

SECTION 13: Disposal Considerations

13.1. Waste Treatment Methods

Waste from Residues/Unused Products Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging Handle contaminated packaging in the same way as substance itself.

SECTION 14: Transport Information

IMDG Not regulated

IATA Not regulated

ADR Not regulated

SECTION 15: Regulatory Information

National Regulations

China
Not applicable

Japan
Not applicable

Korea

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K-REACH/chemical control act(CCA)
Note:

Legend
X - Present

International Regulations

Europe

Restrictions of Use of Hazardous Substances (RoHS) Directive 2011/65/EU

This product does not contain Lead (7439-92-1), Cadmium (7440-43-9), Mercury (7439-97-6), Hexavalent chromium (7440-47-3), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE) above the regulated limit mentioned in this regulation.

EU-REACH (1907/2006) - Candidate List of Substances of Very High Concern (SVHC) for Authorization in accordance with Article 59

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 16: Other Information

Local Contacts

Bostik Korea, Ltd.
#801, 8F Mtek IT Tower, 344 pangyo-ro
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Kachanayakanahalli
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Thomastown Victoria, Australia
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Fax: 613 9279-9342
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Fax: 62 21 521 0554
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Fax: 0086-512-52266020

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Bostik New Zealand Limited
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24-hr Emergency: 0800 243 622

Key or Legend to Abbreviations and Acronyms Used in the Safety Data Sheet

No information available

Key Literature References and Sources for Data

No information available

Prepared By	Product Safety & Regulatory Affairs
Revision Date	07-Aug-2015
Revision Note	Not applicable.
Training Advice	When working with hazardous materials, regular training of operators is required by law
Further Information	No information available

Disclaimer

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End of Safety Data Sheet