

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name: **MASTERTOP® FILLER F15**

Company: BASF South East Asia Pte Ltd

Address: 33 Tuas Avenue 11

Singapore 639090

Telephone number: +65 6861 6766

Facsimile: +65 6861 3186

Emergency telephone numbers: +65 6861 6766

2. HAZARDS IDENTIFICATION

Safety hazards: Any physical contact (e.g. through sweat or eye fluid) should be avoided as it may cause irritation, dermatitis or burns.

Health hazards: Dust from dry product can cause irritation if breathed.

Environmental hazards: Product shall not be discharged into drains and sewers.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: Mixture of silica sand and fillers.

Hazardous Ingredients: n.as.

CAS No: n.as.

Hazard symbols: n.as.

R-phases: n.as.

Concentration: n.as.

4. FIRST AID MEASURES

Immediate treatment

Eye contact: Flush with plenty of water for at least 15 minutes Seek immediate medical advice.

Skin contact: Wash with soap and water.

Inhalation: Remove to fresh air. Supply oxygen and / or artificial respiration as needed. Seek medical assistance as needed particularly in case of allergic response.

Ingestion: Irritation.

5. FIRE FIGHTING MEASURES

Special hazards: None.

Protective equipment: n.a.

Extinguishing agents: Product is non-combustible.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Eye protection and skin protection required.
Environmental precautions:	Do not discharge into drains and sewers.
Method for cleaning up:	Collect and dispose as given in 13.

7. HANDLING AND STORAGE

Handling:	Minimise dust generation.
Requirements for storage rooms:	Keep in dry and cool places.
Additional information:	Recommended storage life in unopened or undamaged bags is 6 months.
Materials not to be stored together:	n.a.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protection

Respiratory protection:	Wear dust mask.
Eye protection:	Wear safety glasses.
Hand protection:	Protective gloves or suitable barrier cream recommended.
Body protection:	Protective industrial clothing recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Dry powder
Colour:	Greyish brown
Odour:	Mild
Freezing temperature:	n.a.
Boiling point:	n.a.
Melting point:	n.a.
Flash point:	n.a. (dry solid)
P1:	n.a.
EPL (in):	n.a.
Vapour pressure:	n.a.
Vapour density:	n.a.
Relative density:	n.d.
Solubility:	Insoluble
pH value:	n.a.
Partition coefficient:	n.a.
Viscosity:	n.a.

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10. STABILITY AND REACTIVITY

Stability:	Stable under ambient conditions.
Hazardous reactions (conditions to avoid):	Dust generation when handling dry product.
Materials to avoid:	n.a.
Hazardous decomposition products:	None identified.

11. TOXICOLOGICAL INFORMATION

Acute toxicity (lethal dose)

LD50 oral Albino rat

Dose:	n.d.
Additional information:	n.d.
Information applies to:	Mastertop Filler F15

LC50 inhalation Albino rat

Dose:	n.d.
Additional information:	n.d.
Information applies to:	Mastertop Filler F15

Acute toxicity (irritation, sensitization etc.)

Eye irritation Albino rabbit

Result:	n.d.
Symptoms:	n.d.
Method:	n.a.

Skin irritation Albino rabbit

Results:	n.d.
Symptoms:	n.d.
Method:	n.a.

Delayed or chronic toxicological effects

Additional information:	n.d.
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12. ECOLOGICAL INFORMATION

Ecotoxicity

LC50 dose: n.d.

Additional information

Ecotoxicity: n.d.

Biochemical oxygen demand

COD: n.d.

BOD: n.d.

Other: n.d.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local legislation requirements.

14. TRANSPORT INFORMATION

Product is not classed as dangerous goods in any transport regulation.

Road transport ADR / RID

Class: n.as.

Number/letter: n.as.

Warning sign: n.as.

Hazard No: n.as.

UN No: n.as.

Maritime / Air transport IMDG

UN No: n.as.

PG: n.as.

Class: n.as.

IMDG code page: n.as.

15. REGULATORY INFORMATION

Classification: Non-hazardous

Hazard labels: None required

R-phrases: n.as.

S-phrases: n.as.

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National regulatory information:

Other regulations, restrictions and prohibitions:

n.a.

16. OTHER INFORMATION

Reason for Issue: Review and update.

This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company. Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request. All information contained in this MSDS is as accurate and up-to-date as possible. No warranty expressed or implied is made as to its accuracy, reliability or completeness.