

Material Safety Data Sheet

1. PRODUCT AND COMPANY INFORMATION

i) Product Information:

Product Name : MAPISA SILVER TYPE 1

Physical form : Powder

Colour : Grey

ii) Company Information

Manufacturer : Shivazza Sundaram Industries

Address : 24-25, 1 Floor Rivera Arcade, 100ft Road, Prahladnagar, Satellite,
Ahmedabad, Gujarat-380051

Tel : + 91 - 8799606099

Mail : admin@shivazzasundaram.com

2. HAZARDS INFORMATION

i) Ingestion : May cause temporary irritation to the gastrointestinal tract, especially the stomach.

ii) Skin Contact : May cause irritation.

iii) Eye Contact : May cause eye burning, redness, itching, and pain.

iv) Inhalation : Can irritate the nose, throat, and the upper respiratory tract.

Precautionary Note : Inhalation: Wear protective clothing/face mask and avoid breathing dust. If inhalation, remove person to fresh air and keep comfortable for breathing.

Skin: Wear protective gloves and wash hands after handling.

If on skin, Wash with plenty of water, if irritation persists. Get medical attention.

Eyes: Wear eye protective or safety goggles.

If in Eyes, rinse continually with water for several minutes. If present, Continue rinsing and seek medical attention.

3. COMPOSITION/ INGREDIENT COMPONENTS

Chemical Name	CAS No.	Percentage (w/w%)
Grey Cement	65997 - 15 - 1	30 - 45
Sand	14808 - 60 - 7	50 - 60
Additive		5 - 10

4. FIRST-AID MEASURES

i) In case of ingestion : No harmful effects expected. No specific recommendations.

ii) In case of skin contact : Wash with mild soap and water.

iii) In case of eyes contact : Flush thoroughly with water for 15 minutes to remove particles. If irritation persists, consult physician.



- iv) In case of inhalation : Remove to fresh air. Leave the area of dust exposure and remain away until coughing and other symptoms subside.

5. FIRE FIGHTING MEASURES

- i) Suitable extinguishing media : Water or use extinguishing media appropriate for surrounding fire.
ii) Unsuitable extinguishing media : Unknown.
iii) Hazardous decomposition : Stable at normal or room temperature.

6. ACCIDENTAL RELEASE MEASURES

- i) Clean up : Use normal clean up procedures.
Wear appropriate protective equipment. Ventilate area.
Shovel or scoop up material from spillage into a waste container for disposal.
ii) Disposal : Follow all local, state, provincial and federal regulations.
Never discharge large releases directly into sewers or surface water.
Trace amounts of residue can be flushed to a drain.

7. HANDLING AND STORAGE

- i) Handling : Avoid breathing dust while sanding.
Wear the appropriate eye protection against dust.
ii) Storage : Store at room temperature in a dry location. Do not use if material is hardened.

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

- i) Ingredients with limited values to be controlled : Not indicated.
ii) Local exhaust : Recommended.
iii) General ventilation : Recommended.
iv) Hand protection : Suitable protective gloves.
v) Eye protection : Safety/protective glasses.

9. PHYSICAL AND CHEMICAL PROPERTIES

- i) Form : Powder
ii) Bulk Density : Approx. 1400-1500 kg/m³
iii) Colour : Grey
iv) Viscosity : N/A
v) Odour : Odourless
vi) Solubility in water : Insoluble
vii) Boiling point : N/A
viii) Flash point : N/A
ix) Ignition temperature : N/A

Note: Above information is not used for preparing specification of the material.



10. STABILITY AND REACTIVITY

- i) Chemical stability : Stable.
- ii) Incompatibility (material to avoid) : N/A
- iii) Conditions to be avoid : Contact with incompatibles
- iv) Dangerous reaction : Will not occur
- v) Dangerous products of decomposition : Stable at normal or room temperature.

11. TOXICOLOGICAL INFORMATION

- I) Acute toxicity : Not determined
- ii) Irritant effect on eyes : Irritant
- iii) Irritant effect on skin : Irritant

12. ECOLOGICAL INFORMATION

- Environmental toxicity : This product has no known adverse effect on the ecology.
A large discharge directly into waterways would not be expected to kill aquatic life.
- Eco toxicity value : Not determined.

13. DISPOSAL CONSIDERATION

Dispose of material in accordance with Federal, State, Provincial, and Local regulations. Consult with environmental regulatory agencies for guidance on acceptable disposal practices. Never discharge directly in sewers or surface waters.

14. TRANSPORT INFORMATION

- i) Proper shipping name : N/A
- ii) Hazard technical information : N/A
- iii) Hazard class : Not classified No dangerous goods under the transport regulation.

15. REGULATORY INFORMATION

- Labelling information : Not classified as dangerous goods.

16. OTHERS INFORMATION

The information given above is true and is based on our own study and research work and experience. Industry does not provide warranty or guarantee for the products made at different conditions for which are beyond our control. All separate trial cases should be studied and tested to obtain own parameter before any order and delivery.