

MATERIAL SAFETY DATA SHEET

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SISCOFLOOR MBS/MBS1 (PART C)
 Product Use: Epoxy-cement for moisture barrier
 Manufacturer/Supplier: SISSONS PAINTS (THAILAND) LTD.
 Address: 91/2 Moo 3 Suwinthawong Road, Minburi, Bangkok 10510
 Tel. +66(0) 2517 1146, +66(0) 2918 6760-1, Fax. +66(0) 2517 2137

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characteristic : Powder blended of high alumina cement and silica sand
Ingredients **CAS.No.**
 Cement -
 Silica sand 14808-60-7

SECTION 3 HAZARDS IDENTIFICATION

Potential Health Effects: Mild irritation
Relevant routes of exposure: Skin, eyes, ingestion

SECTION 4 FIRST AID MEASURES

If POISONING IS SUSPECTED, immediately contact doctor or nearest hospital.

EYES: Immediately rinse eyes with a large amount of running water. Hold eyelids apart to rinse the entire surface of the eyes and lids. Do not apply any medicating agents except on the advice of a physician.

SKIN: Wash with plenty of soap and water. Do not apply any medicating agents except on the advice of a physician. Remove contaminated clothing and decontaminate prior to use.

INHALATION: Move victim from contaminated area to fresh air. Apply artificial respiration if necessary.

INGESTION: DO NOT induce vomiting. Obtain medical attention without delay.

SECTION 5 FIRE FIGHTING MEASURES

Flash point: Not applicable

Upper and lower flammable (explosive) limits in air: Not applicable

Autoignition temperature: Not available

Hazardous combustion products: None known

Conditions under which flammability could occur: Not Flammable

Extinguishing media: Use dry chemical, foam, or CO2 extinguishing media. Wear full protective clothing and self-contained breathing apparatus. Evacuate nonessential personnel from the area to prevent human exposure to fire, smoke, fumes or products of combustion. Prevent use of contaminated buildings, area, and equipment until decontaminated.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Procedures for dealing with release or spill:

Contain spill, sweep up and transfer into suitable container. Wear suitable protective equipment. Avoid to contact.

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SECTION 7 HANDLING AND STORAGE

Handling :	Avoid dust development Avoid skin and eye contact During working avoid skin contact through use of appropriate protective clothing.
Storage :	Protected from moisture in closed rooms and containers

SECTION 8 EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering controls:	Ensure all work areas are well ventilated. Provide eye-wash and washing facilities in work areas.
Personal protective equipment for each exposure route:	
Eye Contact:	To avoid eye contact, wear goggles.
Skin Contact:	To avoid skin contact, wear rubber gloves, rubber boots, long-sleeved shirt, long pants and a head covering.
Inhalation:	Respiratory protection not normally required. Wear mask to protect dust.
Ingestion:	Do not eat, drink or apply cosmetics in areas where there is a potential for exposure to the material. Always wash thoroughly after handling.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Powder
Odor:	Odorless
Boiling Point:	Not applicable
Vapor Pressure:	Not applicable
Vapor Density:	Not applicable
Solubility in Water:	up to 1.5 g/l
Density:	3.2 g/cm ³

SECTION 10 STABILITY AND REACTIVITY

Chemical stability:	Stable under normal use and conditions
Conditions to avoid:	None known
Incompatibility with other materials:	None known
Hazardous decomposition products:	None known
Hazardous polymerization:	Will not occur

SECTION 11 TOXICOLOGICAL INFORMATION

Information on product:	
Irritation data	
Eye Contact:	Can cause irritation
Skin Contact:	Can cause irritation
Results of studies on:	
Carcinogenicity:	None Observed
Reproductive toxicity:	None Observed
Teratogenicity:	None Observed
Mutagenicity:	None Observed
Chronic exposure:	None Observed
Other materials that show synergistic toxic effects together with the product: None known	

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SECTION 12 ECOLOGICAL INFORMATION

Degradation: No data available

SECTION 13 DISPOSAL CONSIDERATIONS

Waste disposal information: All disposal methods must be in compliance with all applicable federal, state/provincial and local laws and regulations.

SECTION 14 TRANSPORT INFORMATION

Shipping information such as shipping classification:

Land transport Product is not a dangerous good; identification not necessary.

Ship transport Product is not a dangerous good; identification not necessary.

Air freight Product is not a dangerous good; identification not necessary.

SECTION 15 REGULATORY INFORMATION

This MSDS has been prepared in accordance with WHMIS requirements, but the data are presented under 16 headings.

SECTION 16 OTHER INFORMATION

The information and recommendations contained herein are based on information believed to be correct. However, no guarantee or warranty of any kind, expressed or implied is made with respect to the information provided herein.