

MATERIAL SAFETY DATA

EDITION: 1 DATE: Nov 2014

1. PRODUCT

NAME: weber.prim concrete

Chemical Nature

Manufacturer

Saint-Gobain Weber Co., Ltd. Gypsum Metropolitan Tower 14th Floor 539/2 Si-Ayutthaya Road, Thanonphayathai, Ratchathewi, Bangkok 10400 Thailand

EMERGENCY TELEPHONE NUMBER. +662 245 8777

2. COMPOSITION

Waterborne Copolymerisate emulsion based on Vinyl Acetate / di-n-Butyl Maleate

3. HAZARDS IDENTIFICATION

No relevant information found

4. FIRST AID MEASURES

SKIN CONTACT: Wash off immediately with soap and water.

EYE CONTACT: Rinse thoroughly with plenty of water and seek medical advice

INGESTION: If swallowed seek medical aid immediately.

5. FIRE-FIGHTING MEASURES

Suitable fire extinguishing media

Water, foam, carbon dioxide

Special hazards from the substance itself, its combustion products or from its vapours.

In case of fires, hazardous combustion gases are formed: Carbon monoxide (CO). Under certain conditions of combustion traces of other toxic substances cannot be excluded.

Special protective equipment for fire fighting

In case of fire wear respiratory protection

Further information

The product in case of a warehouse fire does not add to the spreading of fire.



6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Forms slippery/greasy layers with water.

Environmental Precautions

Do not allow to enter drains or waterways. Contain contaminated water/firefighting water.

Methods for Cleaning

Pick up with absorbent materials (sand, sawdust)

Clean contaminated floors and objects thoroughly, observing environmental regulations.

7. HANDLING AND STORAGE

Advice on safe handling

Provide good ventilation when handling large quantities. No special measures necessary if stored and handled as prescribed.

Advice on protection against fire and explosion

No special measures necessary.

Storage

Cool condition

Do not leave vessels/containers open

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Technical Protective Measures

No special measures required

Personal protective equipment

avoid contact with eyes and skin.

Hygiene measures:

Remove soiled or soaked clothing immediately Wash soiled clothing immediately Observe the usual precautions when handling chemicals

Eye protection

Safety glasses

Hand protection

Rubber gloves



9. PHYSICAL AND CHEMICAL PROPERTIES

Form: liquid

Color: white

Odour: slight or weak

Boiling point: approx. 100°C

Flash point: none

Density: 1,06 g/cm³ at 28°C

Method: ISO 8962

Solubility in water: miscible

pH value: approx. 3.5 - 4.5

Method: ISO 1148

Viscosity: 200 – 1,000 m.Pa.s at 28°C

Method: ISO 2555 RVT (2/20)

10. STABILITY AND REACTIVITY

Thermal decomposition

No decomposition is used as described

Hazardous reactions

No hazardous reactions known

11. TOXICOLOGICAL INFORMATION

Frequent contact can lead to skin and eye irritation, especially if the product is allowed to dry out. According to experience, the product is considered to be harmless to health if used in the correct manner.

On the basis of the product's composition, no acute general toxic effects are to be expected.

12. ECOLOGICAL INFORMATION

Do not allow to enter soil, waterways or waste water canals.

May be eliminated from water by chemical flocculation.

According to experiment the material has no harmful effect on the environment.

13. DISPOSAL CONSIDERATIONS

Product

In accordance with current regulations may be taken to waste disposal site or incineration plant.

Uncleaned packaging

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.



14. TRANSPORT INFORMATION

ADR none hazardous goods

RID none hazardous goods

Inland water ways transport:

ADNR none hazardous goods

Marine transport:

IMDG/GGVSee-Code none hazardous goods

Air transport:

ICAO/IATA-DGR none hazardous goods

Dispatch by post permitted

15. REGULATORY INFORMATION

Hazard warning labelling not compulsory

VbF: is not subjected to the regulations for flammable liquids.

16. OTHER INFORMATION

The product should be used as directed - consult specification sheet for further details. This information is given in good faith and is believed to be accurate and complete. It should be made available to all personnel using/ handling the product.

This safety sheet has been prepared in accordance with the provisions of the EC SDS Directive 91/155.