

Safety Data Sheet

according to 91/155 EC

Ref. MA10000289/
Version 2

StoCrete PCR

Reviewed on 01.09.2013
Printing date 01.09.2013
Changes from the previous version are indicated by markings on the left margin

1. Identification of the substance/preparation and of the company

Product details	
Product name	StoCrete PCR
Manufacturer/Supplier	Sto SEA Sdn Bhd 8 Jalan Bukit 3 Kawasan MIEL Bandar Baru Seri Alam 81750 Masai Johor Malaysia
Local Office	Sto SEA Pte Ltd 159 Sin Ming Road #06-02 Amtech Building Singapore 575625
Emergency telephone	Tel : Malaysia +607-388 1737 +607-388 4737 Tel : Singapore +65 6453 3080 +65 6453 3543

2. Composition / Data on components

Description	Cement mortar and plasticiser.				
Hazardous ingredients					
Chemical description	CAS No	Designation	%	Index	R-phrase
None					

3. Hazards identification

Hazard designation	Non-hazardous
Information pertaining to particular dangers for man and environment	Void Classification is in line with current lists. It is expanded by information from technical literature and information furnished by supplier companies.

Safety Data Sheet

according to 91/155 EC

Ref.
Version

MA10000289/
2

StoCrete PCR

Reviewed on
Printing date

01.09.2013
01.09.2013

4. First-aid measures

General information	No special measures required.
After skin contact	Instantly wash with water and soap and rinse thoroughly.
After eye contact	Rinse opened eye for several minutes under running water. Then consult doctor.
After swallowing	Seek immediate medical advice.

5. Fire-fighting measures

Suitable extinguishing agents	Not applicable.
For safety reasons unsuitable extinguishing agents	Not applicable.
Protective equipment	No special measures required.

6. Accidental release measures

Person-related safety precautions	Avoid causing dust.
Measures for environmental protection	No special measures required.
Measures for cleaning / collecting	Collect mechanically.
Additional information	No dangerous materials are released.

7. Handling and storage

Handling	Information for safe handling: No special measures required. Information about protection against explosions and fires: No special measures required.
Storage	Requirements to be met by storerooms and containers: Keep packing securely closed and dry, store 15 - 45 °C. Information about storage in one common storage facility: Not required. Further information about storage conditions: None. Storage class according to regulation on inflammable liquids: Not applicable.

8. Exposure controls and person protection

Additional information about design of technical systems No further data; see item 7.

Components with critical values that require monitoring at the workplace

CAS No.	Designation of material	%	Type	Value	Unit
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.					

Additional information: The lists that were valid during the compilation were used as a basis.

Safety Data Sheet

according to 91/155 EC

Ref.
Version

MA10000289/
2

StoCrete PCR

Reviewed on
Printing date

01.09.2013
01.09.2013

Personal protective equipment: General protective and hygienic measures: The usual precautionary measures should be adhered to in handling of chemicals.
Breathing equipment: Not required.
Protection of hands: Impervious gloves.
Eye protection: Not required.
Body protection: Protective work clothing.

9. Physical and chemical properties

Form	Powder
Color	Grey
Odour	Characteristic mortar smell
Melting point / Melting range	Not determined
Boiling point / Boiling range	Not determined
Flash point	Not applicable
Self-inflammability	Product is not self-igniting.
Danger of explosion	Product is not explosive.
Density at 20°C	1850 g/cm ³ DIN 51757
Solubility in / Miscibility with Water	Mixable
pH-value	(100g/l) at 20°C >12
Solvent content	Not applicable
Organic solvents	0.0%

10. Stability and reactivity

Conditions to be avoided	No decomposition if used according to specifications.
Dangerous reactions	No dangerous reactions known.
Dangerous products of composition	None if handled and stored properly.

11. Toxicology information

Primary irritant effect-on the eye	Irritant effect
Sensitization toxicological information	When used and handled according to specifications the product does not have any harmful effects according to our experience and the information provided to us.

Safety Data Sheet

according to 91/155 EC

Ref.
Version

MA10000289/
2

StoCrete PCR

Reviewed on
Printing date

01.09.2013
01.09.2013

12. Ecological information

Water hazard class 1
(Self-assessment)

Slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

13. Disposal considerations

Product

Recommendation : Smaller quantities can be disposed with household garbage.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.
Recommendation cleaning agent: Water, if necessary with cleaning agent.

14. Transport information

Not classified as dangerous goods as per above regulations.

15. Regulatory information

Designation according to local
guidelines

The product is not subject to classification according to standard guidelines. The product is not subject to identification regulations under standard guidelines. Observe the normal safety regulations when handling chemicals.

Water hazard class 1
(Self-assessment)

Slightly hazardous for water.

16. Other information

This data is based on our present knowledge. However, the data shall not constitute a guarantee for any specific product features and shall not establish a legally contractual relationship.