



Creation Date: March 15, 2019

Product Name: MAPEI Mapecem Quickpatch

Manufacturer Inventory: Chemical screen threshold reporting 1000 ppm (0.1%)

Living Building Challenge (LBC): MAPEI has publicly disclosed an ingredients list for this product on the Safety Data Sheet (SDS) as required by laws and regulations. The portion of the ingredients that are not required to be disclosed on the SDS are considered to be confidential business information. These ingredients are screened per the most current LBC 'red list' v3.1 (ILFI website: <https://living-future.org/declare/declare-about/red-list/>) and are found to **not contain** any intentionally added 'red list' chemicals.

Material Ingredient Reporting for LEED v4, Option 1: MAPEI has developed Manufacturer Inventories to support our customer's material ingredient chemical transparency initiatives and to contribute to LEED v4 MRC4 Material Ingredient Option 1 credit requirements. This Manufacturer Inventory has been third-party verified by [GreenCircle Certified, LLC](#) to be in compliance with the LEED v4 standard requirements and Clean Product Action's *How to Use GreenScreen to Contribute to LEED v4 guidelines*. Ingredients defined as trade secret or intellectual property have been withheld; however, the role, amount and hazards based on screening for the levels of ingredients presented are reported on this page per the requirements of the Globally Harmonized System of Classification and Labelling of Chemicals rev. 6 (2015).

Name	CAS Number	Ingredient Role	Ingredient Amount	GreenScreen LT Score	Contains Red List Chemicals
Silica Sand	14808-60-7	Filler	55%-60%	LT-1 (Carcinogenicity)	No
Cement, Alumina	65997-16-2	Binder	15%-20%	LT-UNK	No
Calcium Carbonate	1317-65-3	Filler	5%-10%	LT-UNK	No
Plaster Of Paris	26499-65-0	Binder	5%-10%	LT-UNK	No
Portland Cement	65997-15-1	Binder	1%-5%	LT-P1 (Endocrine Activity)	No
Trade Secret	Trade Secret	Binder	1%-5%	LT-UNK	No
Calcium Carbonate	1317-65-3	Filler	0.1-2.5%	LT-UNK	No
Kaolin	1332-58-7	Filler	0.1-2.5%	LT-UNK	No
Trade Secret	Trade Secret	Accelerator	0.1-2.5%	LT-P1 (Multiple)	No
Cellulose	9004-34-6	Viscosity Agent	0.1-2.5%	LT-UNK	No
Calcium Hydroxide	1305-62-0	Process Agent	0.1-2.5%	LT-P1 (Multiple)	No
Trade Secret	Trade Secret	Accelerant	0.1-2.5%	LT-UNK	No
Trade Secret	Trade Secret	Reagent	0.1-2.5%	LT-UNK	No
Calcium Sulfate	7778-18-9	Binder	0.1-2.5%	LT-UNK	No
Slags, Ferrous Metal, Blast Furnace	65996-69-2	Binder	0.01%-1%	LT-UNK	No
Trade Secret	Trade Secret	Accelerator	0.01%-1%	LT-P1 (Developmental)	No

Thank you for using MAPEI products, if you have any questions or concerns regarding the information provided, please feel free to contact me.

Jim Whitfield | Director of Technical Services

Tel: 954-246-8645 | **Cell:** 954-415-8673 | **E-mail:** jwhitfield@mapei.com

MI-51-19

MAPEI Corporation
1144 E. Newport Center Drive
Deerfield Beach, FL 33442