

January 22, 2019

To Whom It May Concern:

RE: Vulkem OC810—Green Building Product Information (LEED v4 Information)



Tremco Incorporated is an organization that is committed to quality, our employees, and our environment. We are responsive to both internal and external customers, and we pledge to treat everyone with good stewardship and respect.

Tremco Incorporated certifies the following for Vulkem OC810:

Building Product Disclosure and Optimization:

Vulkem OC810 is manufactured in Cleveland, Ohio.

No single extracted material is used to produce the majority of this product.

Recycled content for Vulkem OC810 is not available, and for the purposes of LEED reporting should be assumed to be zero.

Low Emitting Materials - VOC Content Information:

Vulkem OC810 is a exterior applied coating with a VOC content of 22g/L equaling 1% as applied/mixed. As such, VOC levels are lower than the limits set by SCAQMD rule 1113.

Green Chemistry:

Tremco Incorporated is dedicated to the environment and prides itself on making its products as sustainable as possible.

Manufacture Inventory:

Chemical Name or Role	CAS Number	Amount	GHS Hazard
Polyurethane Prepolymer		20-60%	Non-Hazardous
Reactive Agent		<15%	Non-Hazardous
Surface Active Agent		<15%	Non-Hazardous
Aluminum hydroxide	21645-51-2		
Calcium Carbonate (Limestone)	1317-65-3		
Calcium carbonate	471-34-1		
Plasticizer		<5%	Non-Hazardous
Polyvinyl chloride	9002-86-2		
Titanium dioxide	13463-67-7		
Isophorone Diisocyanate	4098-71-9		
Calcium oxide	1305-78-8		
pH Adjuster		<1%	Non-Hazardous
Dibutyl tin dilaurate	77-58-7		
UV Stabilizer		<1%	Non-Hazardous
Iron Oxide		<1%	Non-Hazardous
Solvent		<1%	Non-Hazardous
Stearic acid	57-11-4		
Amorphous silica	7631-86-9		
Fungicide		<1%	Non-Hazardous
Hydrotreated heavy naphthenic distillate	64742-52-5		
Zinc oxide	1314-13-2		
UV Absorber		<1%	Non-Hazardous
Colorant		<5%	Non-Hazardous
Iron oxide	1309-37-1		

Additional Information:

Should you have any questions or require additional information, please do not hesitate to contact Technical Services or your local Tremco Field Representative.

Sincerely,



Amy Woodard
Manager
Compliance and Regulatory