



Product Lens

a materials health assessment

COMPANY AND PRODUCT INFO

Issued to	The Behr Paint Company
For the Products	KILZ 2® ALL-PURPOSE PRIMER
Description	Kilz 2® ALL-PURPOSE Interior/Exterior Primer is a fast drying, water-based multi-surface primer-sealer-stainblocker with excellent adhesion, mildew resistance, sealing properties.
Certification Period	December 3, 2019-December 3, 2022
Assessor	MBDC basis methodology v3.1*



Qualifications

- LEED BPDO Credit: Material Ingredients Option 1 Qualifies for as 1 product
- LEED BPDO Credit: Material Ingredients Option 2 Qualifies for 100% of cost

Other Achievements



MATERIALS / INGREDIENTS INFORMATION

Disclosure Level: 100 ppm 1000 ppm

The following table represents the top 98% of the material ingredient disclosure and ratings. For the full ingredient disclosure information, please see the table on the reverse side.

Materials	Result			
	Supply Chain/MFG	Install	Use	End of Use
Water				
Calcium Carbonate	I			
Acrylic Resin				
Titanium Dioxide	I			
Other Resins				
Additive				
Talc	I			

Exposure Indicator

D = Dermal, Skin
I = Inhalation, air
O = Oral, mouth

*No Indicator means no potential exposure scenario identified

Color Ratings

	Low or mild hazard identified and/or potential exposure
	Moderate hazard identified and/or potential exposure
	Problematic concern found. The combination of the hazard and potential exposure leads to some caution for some uses and/or applications.
	Cannot be fully assessed due to either lack of complete formulation, or lack of toxicological information for one or more ingredients.
	Highly problematic material containing one or more chemicals classified as CMR and having a plausible route of exposure.

Go to <https://spot.ul.com/> to view the full, detailed materials ingredient list

Behr Paint Company
www.behr.com and www.kilz.com

*Methodology based on Cradle to Cradle Certified™ Product Material Health Assessment Methodology v3.1





CERTIFIED

PRODUCT LENS MATERIALS
TRANSPARENCY AND
DISCLOSURE
VIEW SPECIFIC INGREDIENTS
AND EVALUATIONS.
UL.COM/PL

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Material	CAS Number	Role	%					Comment
				MFG	Install	Use	End of Use	
Water	7732-18-5	Solvent	33.4%					
Calcium carbonate	471-34-1	Extender	25.3%	I				Minor inhalation risk is mitigated during manufacturing with use of proper PPE
Acrylic Resin	Proprietary	Resin/Polymer	23.4-24.8%					Although acceptable at this concentration, toxic to aquatic organisms; not biodegradable, otherwise not harmful to human/environmental health
Titanium dioxide	13463-67-7	Pigment/Colorant	8.7%	I				Inhalation risk is mitigated during manufacturing with use of proper PPE
Other Resins	Proprietary	Resin/Polymer	2.7 - 3.6%					Acceptable for use in all phases
Additive	Proprietary	Modifier	1.7 - 2.1%					Acceptable for use in all phases
Talc	14807-96-6	Extender	1.4%	I				Minor inhalation risk is mitigated during manufacturing with use of proper PPE
Coalescent	Proprietary	Coalescent	0.7%	D	D			Strong eye and skin irritant. Proper PPE must be worn during manufacture and care should be taken during installation to avoid eye/skin contact
Attapulgate Clay	Proprietary	Filler	0.5%	I				Inhalation risk is mitigated during manufacturing with use of proper PPE.
Surfactant/Defoamer	Proprietary	Other Additives	1.2%	D			D	Acceptable for use in all phases & toxic to aquatic organisms and can cause severe eye damage but acceptable at this concentration
Sodium Bicarbonate	497-19-8	pH Buffer	0.14%	I				Minor inhalation risk is mitigated during manufacturing with use of proper PPE
Preservative	Proprietary	Preservative	0.13%					Mostly water

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