



Product Lens

a materials health assessment

COMPANY AND PRODUCT INFO

Issued to	Behr Paint Company
For the Products	BEHR PRO® i300 Interior Paint
Description	BEHR PRO® i300 Interior Paint is a top-line, professional quality interior paint with superior hide and coverage. It has very low VOC content and is available in three sheens that meet MPI certifications.
Certification Period	December 15, 2020-December 15, 2023
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 99% 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	Green	Green	Green	Green
Other Resins	Yellow	Green	Green	Green
Acrylic Resin	Yellow	Green	Green	Green
Titanium dioxide	Yellow	Green	Green	Green
Surfactant/Defoamer	Yellow	Green	Green	Green
Nepheline syenite	Yellow	Green	Green	Green
Additive	Yellow	Green	Green	Green

Exposure Indicator

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

*No Indicator means no potential exposure scenario identified

Color Ratings

Green	Low or mild hazard identified and/or potential exposure
Yellow	Moderate hazard identified and/or potential exposure
Red	Problematic concern found. The combination of the hazard and potential exposure leads to some caution for some uses and/or applications.
Grey	Cannot be fully assessed due to either lack of complete formulation, or lack of toxicological information for one or more ingredients.
Black	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	%	MFG	Install	Use	End of Use	Comment
Water	7732-18-5	Solvent	26.24%					Acceptable for use in all phases
Other Resins	Proprietary	Resin/Polymer	17.42%					Acceptable for use in all phases
Acrylic Resin	Proprietary	Resin/Polymer	14.33%					Acceptable for use in all phases
Titanium dioxide	13463-67-7	Pigment/Colorant	12.12%	I				Inhalation risk is mitigated during manufacturing with use of proper PPE
Surfactant/Defoamer	Proprietary	Other Additives	9.98%					Acceptable for use in all phases
Nepheline syenite	37244-96-5	Filler	6.74%	I				Minor inhalation risk is mitigated during manufacturing with use of proper PPE
Additive	Proprietary	Modifier	4.65%					Acceptable for use in all phases
Kaolin Clay	1332-58-7	Filler	2.53%	I				Minor inhalation risk is mitigated during manufacturing with use of proper PPE
Diatomaceous Earth	68855-54-9	Filler	1.86%	I				Minor inhalation risk is mitigated during manufacturing with use of proper PPE
Calcium carbonate	471-34-1	Extender	1.03%	I				Minor inhalation risk is mitigated during manufacturing with use of proper PPE
pH Buffer	Proprietary	pH Buffer	0.91%					Although acceptable at this concentration, high aquatic toxicity and corrosive to skin
Coalescent	Proprietary	Coalescent	0.62%					No risks to human or environmental health
Preservative	Proprietary	Preservative	0.57%					Mostly Water
Attapulgite Clay	12174-11-7	Filler	0.44%	I				Inhalation risk is mitigated during manufacturing with use of proper PPE.
Calcium Silicate	1332-09-8	Filler	0.29%	D				Strong eye and lung irritant. Risk is mitigated during manufacturing with use of proper PPE
Dispersant	Proprietary	Dispersant	0.23%					Although acceptable at this concentration, toxic to aquatic organisms and can cause severe eye damage

	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.

