




Product Lens

a materials health assessment

COMPANY AND PRODUCT INFO

Issued to	Sherwin-Williams
For the Products	Loxon Concrete & Masonry Primer/Sealer – LX02W0050 <i>*Assessment is limited to base formulas and does not include tint.</i>
Description	Loxon Concrete & Masonry Primer is an acrylic coating specifically engineered for interior and exterior, above-grade, masonry surfaces requiring a high-performance primer. It is highly alkali and efflorescence resistant and can be applied to surfaces with a pH of 6 to 13.
Certification Period	July 1, 2020- October 31, 2023
Assessor	

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 100% 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				
Titanium Dioxide	I			
Acrylic Polymer				
Other Polymers				
Extender Pigments	I			
Additive				
Thickener				
pH Modifier				
Surfactant				

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

Sherwin-Williams

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<1-(800) 474-3794>





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	40%-50%					
Titanium Dioxide	13463-67-7	Pigment	10%-20%	I				Inhalation risk is mitigated during manufacturing with use of proper PPE
Acrylic Polymer	Proprietary	Resin/Polymer	10%-20%					Monomers are strong skin sensitizers. Manufacturer has guaranteed proper PPE to protect workers from skin contact.
Other Polymers	Proprietary	Resin/Polymer	10%-20%					Monomer is highly toxic during raw material phase, but should be reacted in final paint product.
Extender Pigments	Proprietary	Extender Pigments	5%-20%	I				Manufacturer has provided evidence of no heavy metal contamination, and has guaranteed proper PPE and other technologies in place to limit worker exposure. Also includes materials with inhalation risks that have been mitigated by the use of proper PPE during manufacturing.
Additive	Proprietary	Additive	0%-5%					Includes substances that are moderately hazardous to aquatic systems, so care should be taken during manufacturing and installation to minimize direct exposure to natural environment/bodies of water. Also includes materials with chronic toxicity concerns mitigated by proper PPE during manufacturing.
Thickener	Proprietary	Additive	0%-1%					
pH Modifier	Proprietary	Additive	0%-1%					
Surfactant	Proprietary	Additive	0%-0.3%					Endocrine disruption potential.

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