



LEEDv4.1

Material Ingredient Reporting

Manufacturer’s Inventory for Loxon® Block Surfacer:

This shall serve as the Manufacturer’s Declaration of the Chemical Inventory for the LEED Material Ingredient Reporting credit for the Loxon® Block Surfacer product, manufactured by The Sherwin-Williams Company.

For more information about Sherwin-Williams, please visit: www.sherwin-williams.com. Or, for more information about the product, please consult its Product Data Sheet available at www.paintdocs.com.

Description of the Loxon® Block Surfacer product:

The Loxon® Block Surfacer product consists of the product code below which has the following corresponding US GHS Classifications for its specific formulation.

Product Name	SW REX Series	US GHS Product Classification
Loxon® Block Surfacer	LX01W0200	CARCINOGENICITY - Category 1A SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1

Description of the Manufacturer’s Inventory Assessment:

In this assessment, we have disclosed the chemical content of all ingredients present at >1000 ppm (0.1%) in this product line base formulation, the respective GHS hazards associated with these chemicals, and their function/role. This inventory does not include colorants. It should be noted that this product does not accept colorants as it is a clear gloss coating. In order to protect our confidential business information, specific quantities and CAS numbers are not reported for all chemicals. Additionally, chemicals with the same role have, in some cases, been aggregated into one line item.

When reviewing this document, it is important to consider that the potential hazards of the raw materials may not be relevant in the final, post-reacted product given that materials will often transform, be encapsulated, etc. As such, the information in this document shall not be utilized to make claims regarding product safety and/or to predict risk to end-users.

Information contained in this declaration has been verified by NSF as complying with LEED v4.1 Material Ingredient Reporting – Manufacturer Inventory criteria. Documents containing formula information were provided to NSF that represented each product line so that NSF could ensure accuracy throughout their review. These documents were exclusively shared with NSF to ensure business confidentiality. This information will be updated as necessary as reformulations or changes to GHS classifications occur. Additionally, this document will be internally audited by Sherwin-Williams annually to ensure correctness.

Any questions on this declaration should be sent to sustainability@sherwin.com.

CHEMMI-137

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Contact: sustainability@sherwin.com

Expires 11/22/2024 or upon issuance of a newer form



Raw Material Composition for Loxon® Block Surfacer:

Material/Role	Content Range	GHS Classification(s)
Water CAS#: 7732-18-5	30%-45%	Not classified.
Crystalline Silica, respirable powder CAS#: 14808-60-7	20%-30%	CARCINOGENICITY - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
Glass CAS#: 65997-17-3	10%-20%	Not classified.
Resins	5%-15%	Not classified.
Titanium Dioxide CAS#: 13463-67-7	5%-10%	CARCINOGENICITY - Category 2
Mica CAS#: 12001-26-2	1%-5%	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
Additives	1%-5%	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		SKIN CORROSION/IRRITATION - Category 1A
		Not classified.
Ethylene Glycol CAS#: 107-21-1	1%-5%	ACUTE TOXICITY (oral) - Category 4
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) (Narcotic effects) - Category 3
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
Extender	<3%	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
		Not classified.
Zinc Oxide CAS#: 1314-13-2	<3%	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2B
Heavy Paraffinic Oil CAS#: 64742-65-0 CAS#: 64742-54-7	<3%	ASPIRATION HAZARD - Category 1
Surfactant	<1%	Not classified.
Coalescent	<1%	Not classified.
Thickener	<1%	COMBUSTIBLE DUSTS
Crystalline Silica, non-respirable CAS#: 14808-60-7	<1%	CARCINOGENICITY - Category 1A

The information contained in this material ingredient disclosure is accurate to the best of Sherwin-Williams' knowledge at the time of writing based on the information provided to us by our raw material suppliers.

Steve Revnew
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