

Manufacturer’s Inventory for A-100® Exterior Coating:

This shall serve as the Manufacturer’s Declaration of the Chemical Inventory for the LEED Material Ingredient Reporting credit for the A-100® Exterior coating 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 A-100® Exterior product line:

The A-100® Exterior product line consists of the following product which has the corresponding US GHS Classifications for its specific formulation.

Product Name	SW REX Series	US GHS Product Classification
A-100® Exterior Flat	A06W00107, A06W00151	CARCINOGENICITY - Category 1A
	A06W00153	CARCINOGENICITY - Category 2
		CARCINOGENICITY - Category 1A
	A06T00254	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
A-100® Exterior Satin	A82W00107, A82W00151, A82W00153, A82T00154	CARCINOGENICITY - Category 1A
A-100® Exterior Low Sheen	A12W00151, A12W00153, A12T00154	CARCINOGENICITY - Category 1A
A-100® Exterior Gloss	A08W00116, A08W00251, A08W00153, A08T00154	CARCINOGENICITY - Category 1A

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. 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.

Raw Material Composition for A-100® Exterior:

Material/Role	Content Range	GHS Classification(s)
Water CAS#: 7732-18-5	35%-65%	Not classified.
Resins	10%-40%	Not classified.
Extenders	0%-35%	Not classified.
Titanium Dioxide CAS#: 13463-67-7	0%-15%	CARCINOGENICITY - Category 2
Zinc Oxide CAS# 1314-13-2	<5%	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2B
Additives	<3%	ACUTE TOXICITY (oral) (inhalation) - Category 4
		SKIN CORROSION/IRRITATION - Category 1A
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		Not classified.
Coalescents	<3%	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
		Not classified.
Cristobalite, respirable powder CAS#: 14464-46-1	<3%	CARCINOGENICITY - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED Exposure)-Category 1
Heavy Paraffinic Oil CAS#: 64742-54-7	<2%	ASPIRATION HAZARD - Category 1
Surfactants	<2%	SKIN CORROSION/IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		Not classified.
Thickener	<2%	COMBUSTIBLE DUSTS
pH modifier	<2%	ACUTE TOXICITY (oral) - Category 4
		SKIN CORROSION/IRRITATION - Category 1B
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3

CHEMMI-140

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Contact: sustainability@sherwin.com

Expires 6/9/2025 or upon issuance of a newer form



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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.

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