



Manufacturer’s Inventory for Solo™ Interior/Exterior Acrylic Paint:

This shall serve as the Manufacturer’s Declaration of the Chemical Inventory for the LEED Material Ingredient Reporting credit for the Solo™ Interior/Exterior Acrylic product line, 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 Solo™ Interior/Exterior Acrylic product line:

The Solo™ Interior/Exterior Acrylic product line consists of the following product bases which have the corresponding US GHS Classifications for its specific formulation. Bases are selected by customer to produce the desired level of gloss on the painted surface. Each base is normally tinted at the Sherwin-Williams store with one or more colorants to produce the final color of coating.

Product Name	SW REX Series	US GHS Product Classification
Solo™ Interior/Exterior Acrylic–Flat	A74W51	CARCINOGENICITY - Category 1A
	A74W53, A74T54	CARCINOGENICITY - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
Solo™ Interior/Exterior Acrylic–Eg-Shel	A75W51, A75W53	CARCINOGENICITY - Category 2
	A75T54	No known significant effects or critical hazards.
Solo™ Interior/Exterior Acrylic–Satin	A73W51, A73W53 A73T54	CARCINOGENICITY - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
	A76W51	CARCINOGENICITY - Category 2
Solo™ Interior/Exterior Acrylic –Semi-Gloss	A76W53	TOXIC TO REPRODUCTION - Category 2
	A76W53	CARCINOGENICITY - Category 2
	A76T254	No known significant effects or critical hazards.
Solo™ Interior/Exterior Acrylic –Gloss	A77W51, A77W53	CARCINOGENICITY - Category 2
	A77T254	SKIN SENSITIZATION - 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. 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 Solo™ Interior/Exterior Acrylic:

Material/Role	Content Range	GHS Classification(s)
Water CAS#: 7732-18-5	40%-70%	Not classified.
Resins	15%-35%	Not classified.
Extenders	<30%	Not classified.
Titanium Dioxide CAS#: 13463-67-7	0%-20%	CARCINOGENICITY - Category 2
Crystalline Silica, respirable powder CAS#: 14808-60-7	0%-10%	CARCINOGENICITY - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
Kaolin CAS#: 1332-58-7	0%-10%	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
Coalescents	0%-3%	SKIN CORROSION/IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		ACUTE TOXICITY (oral) - Category 4
		Not classified.
Additives	<3%	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		ACUTE TOXICITY (oral) - Category 4
		SKIN CORROSION/IRRITATION - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) (Narcotic effects) - Category 3
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
Polypropylene glycol alkyl phenyl ether CAS#: 9064-13-5	0%-2%	SKIN SENSITIZATION - Category 1
Defoamer	0%-1%	Not classified.
pH modifier	0%-1%	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
Heavy Paraffinic Oil CAS#: 64742-65-0	0%-1%	ASPIRATION HAZARD - Category 1
Surfactants	0%-1%	SKIN CORROSION/IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		Not classified.

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Contact: sustainability@sherwin.com

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



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Cristobalite, respirable powder CAS#: 14464-46-1	0%-1%	CARCINOGENICITY - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
2-Ethyl-2-(hydroxymethyl)-1,3-propanediol CAS#: 77-99-6	0%-0.5%	TOXIC TO REPRODUCTION - Category 2

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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