



**Manufacturer’s Inventory for Duration® Acrylic Interior Latex:**

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

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

**Description of the Duration® Acrylic Interior Latex product line:**

The Duration® Acrylic Interior Latex 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
Duration® Acrylic Interior Latex - Flat	A95W01351, A95W01253	CARCINOGENICITY - Category 2
	A95T01254, A95T01255	No known significant effects or critical hazards.
Duration® Acrylic Interior Latex – Matte	A96W01250, A96W01251	CARCINOGENICITY - Category 1A
		TOXIC TO REPRODUCTION - Category 2
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
	A96W01253, A96T01254, A96T01255	CARCINOGENICITY - Category 1A
Duration® Acrylic Interior Latex - Satin	A97W01250, A97W01251	CARCINOGENICITY - Category 1A
		TOXIC TO REPRODUCTION - Category 2
	A97W01353, A97T01254, A97T01255,	CARCINOGENICITY - Category 1A
	A97Y01257, A97R01258	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
	A98W01250, A98W01251	CARCINOGENICITY - Category 1A
Duration® Acrylic Interior Latex – Semi-Gloss		TOXIC TO REPRODUCTION - Category 2
	A98W01253	CARCINOGENICITY - Category 1A
	A98T01254, A98Y01257,	CARCINOGENICITY - Category 1A
	A98R01258	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](mailto:sustainability@sherwin.com).

**Raw Material Composition for Duration® Acrylic Interior Latex:**

Material/Role	Content Range	GHS Classification(s)
<b>Water</b> CAS#: 7732-18-5	40%-70%	Not classified.
<b>Resins</b>	10%-30%	Not classified.
<b>Coalescent</b>	0%-2%	ACUTE TOXICITY (oral) - Category 4
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2B
		Not classified.
<b>Thickener</b>	0-1%	COMBUSTIBLE DUSTS
<b>Extenders</b>	0%-25%	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
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) CATEGORY 1
<b>Titanium Dioxide</b> CAS #: 13463-67-7	0%-25%	CARCINOGENICITY - Category 2
<b>Amorphous Silica</b> CAS #: 7631-86-9	0%-15%	Not Classified

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Contact: [sustainability@sherwin.com](mailto:sustainability@sherwin.com)

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



<b>Vinyl Chloride Polymer</b> CAS#: 9002-86-2	0% - 10%	Not Classified
<b>Additives</b>	<4%	ASPIRATION HAZARD - Category 1
		SKIN CORROSION/IRRITATION - Category 1A
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		ACUTE TOXICITY (oral) (inhalation)- Category 4
		Not Classified
<b>2-(2-Butoxyethoxy)-ethanol</b> CAS#: 112-34-5	0% - 3%	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
<b>Ethylene Glycol</b> CAS#: 107-21-1	0% - 2%	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
<b>Surfactant</b>	0% - 1%	Not Classified
<b>Thickener</b>	0% -1%	COMBUSTIBLE DUSTS
<b>Cristobalite, respirable powder</b> CAS#: 14464-46-1	0% - 1%	CARCINOGENICITY - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
<b>2-Ethyl-2-(hydroxymethyl)-1,3-propanediol</b> CAS#: 77-99-6	0% - 1%	TOXIC TO REPRODUCTION - Category 2
<b>Heavy Paraffinic Oil</b> CAS#: 64742-54-7	0% - 1%	ASPIRATION HAZARD - Category 1
<b>Crystalline Silica, respirable powder</b> CAS#: 14808-60-7	<1%	CARCINOGENICITY - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) CATEGORY 1

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 Wiezorek  
Senior Marketing Vice President – Product Innovation  
[sustainability@sherwin.com](mailto:sustainability@sherwin.com)