



Manufacturer’s Inventory for Pro Industrial™ Waterbased Catalyzed Epoxy:

This shall serve as the Manufacturer’s Declaration of the Chemical Inventory for the LEED Material Ingredient Reporting credit for the Pro Industrial™ Waterbased Catalyzed Epoxy 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 Pro Industrial™ Waterbased Catalyzed Epoxy product line:

The Pro Industrial™ Waterbased Catalyzed Epoxy 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
Pro Industrial™ Waterbased Catalyzed Epoxy – Eg-Shel	B73W361, B73W363	CARCINOGENICITY - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
	B73T364	SKIN SENSITIZATION - Category 1
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
Pro Industrial™ Waterbased Catalyzed Epoxy – Gloss	B73W311, B73W313, B73R300, B73Y300	SKIN SENSITIZATION - Category 1
		CARCINOGENICITY - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
	B73T304	SKIN SENSITIZATION - Category 1
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
		CARCINOGENICITY - Category 2
	B73B300	FLAMMABLE LIQUIDS - Category 4
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
Pro Industrial™ Waterbased Catalyzed Epoxy – Hardener	B73V300	SKIN SENSITIZATION - Category 1
		SKIN CORROSION/IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A

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.

CHEMMI-110
Version 2.0 – Last modified 3/21/2023
Contact: sustainability@sherwin.com
Expires 3/21/2026 – or upon issuance of a newer form



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 Pro Industrial™ Waterbased Catalyzed Epoxy:

Material/Role	Content Range	GHS Classification(s)
Water CAS#: 7732-18-5	40%-70%	Not classified.
Epoxy Resin CAS#: 69761-19-9	<35%	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1A
Resins	<30%	Not classified.
Titanium Dioxide CAS#: 13463-67-7	<20%	CARCINOGENICITY - Category 2
Pigments	<10%	Not classified.
Additives	<3%	OXIDIZING SOLIDS - Category 3
		ACUTE TOXICITY (oral) - Category 3
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2B
		Not classified.
Carbon Black CAS#: 1333-86-4	<2%	CARCINOGENICITY - Category 2
Poly(oxypropylene)diamine CAS#: 9046-10-0	<2%	SKIN CORROSION/IRRITATION - Category 1
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
Iron Oxide CAS#: 1309-37-1	<2%	Not classified.
Polypropylene glycol alkyl phenyl ether CAS#: 9064-13-5	<2%	SKIN SENSITIZATION - Category 1
Extenders	<1%	Not classified.
Surfactants	<1%	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
Coalescents	<1%	ACUTE TOXICITY (oral) - Category 4
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2B
		Not classified.
Thickeners	<1%	COMBUSTIBLE DUSTS

CHEMMI-110

Version 2.0 – Last modified 3/21/2023

Contact: sustainability@sherwin.com

Expires 3/21/2026 – or upon issuance of a newer form



SHERWIN-WILLIAMS®

Tetraethylene Pentamine CAS#: 112-57-2	<1%	ACUTE TOXICITY (oral) (dermal)- Category 4
		SKIN CORROSION/IRRITATION - Category 1B
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
		SKIN SENSITIZATION - 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

CHEMMI-110
Version 2.0 – Last modified 3/21/2023
Contact: sustainability@sherwin.com
Expires 3/21/2026 – or upon issuance of a newer form