



LEEDv4.1
Material Ingredient Reporting

Manufacturer’s Inventory for Pro Industrial™ Waterborne Acrylic Dryfall:

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

The Pro Industrial™ Waterborne Acrylic Dryfall 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™ Waterborne Acrylic – Flat	B42W00181	CARCINOGENICITY - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
	B42T00081	CARCINOGENICITY - Category 1A
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3 SKIN CORROSION/IRRITATION - Category 2
Pro Industrial™ Waterborne Acrylic – Eg-Shel	B42W00082	CARCINOGENICITY - Category 1A
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3 SKIN CORROSION/IRRITATION - Category 2
	B42W0182	CARCINOGENICITY - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SKIN CORROSION/IRRITATION - Category 2
Pro Industrial™ Waterborne Acrylic – Semi-Gloss	B42W00083	CARCINOGENICITY - Category 2
Pro Industrial™ Waterborne Acrylic – Flat Black	B42B00081	CARCINOGENICITY - Category 1A
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3
		SKIN CORROSION/IRRITATION - Category 2

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

CHEMMI-125

Version 1.0 – Last modified 6/11/2020

Contact: sustainability@sherwin.com

Expires 6/11/2024 or upon issuance of a newer form



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 Pro Industrial™ Waterborne Acrylic Dryfall:

Material/Role	Content Range	GHS Classification(s)
Water CAS#: 7732-18-5	15%-60%	Not classified.
Resins	2%-30%	Not classified.
Calcium Carbonate CAS#: 1317-65-3	0%-65%	SKIN CORROSION/IRRITATION - Category 2 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3
Extenders	0%-25%	Not classified.
Titanium Dioxide CAS#: 13463-67-7	0%-20%	CARCINOGENICITY - Category 2
Kaolin CAS#: 1332-58-7	0%-20%	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
Cristobalite, respirable powder CAS#: 14464-46-1	0%-5%	CARCINOGENICITY - Category 1A SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1 unknown acute toxicity
Additives	<3%	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) (Narcotic effects) - Category 3 ACUTE TOXICITY (oral) (dermal) (inhalation) - Category 4 SKIN CORROSION/ IRRITATION - Category 2 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2 FLAMMABLE LIQUIDS - Category 4 Not classified.
Amorphous Diatomaceous Earth CAS#: 7631-86-9	<2%	Not classified.
Carbon Black	0%-2%	CARCINOGENICITY - Category 2

CHEMMI-125

Version 1.0 – Last modified 6/11/2020

Contact: sustainability@sherwin.com

Expires 6/11/2024 or upon issuance of a newer form



SHERWIN-WILLIAMS®

CAS#: 1333-86-4		
Thickener	0%-1%	COMBUSTIBLE DUSTS
Heavy Paraffinic Oil CAS#: 64742-54-7 CAS#: 64742-65-0	<1%	ASPIRATION HAZARD - Category 1
Surfactants	<1%	Not classified.
Coalescent	0%-1%	SKIN CORROSION/IRRITATION - Category 2 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
Crystalline Silica, respirable powder CAS#: 14808-60-7	0%-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 Revnew
Senior Vice President – Product Development
sustainability@sherwin.com

CHEMMI-125

Version 1.0 – Last modified 6/11/2020

Contact: sustainability@sherwin.com

Expires 6/11/2024 or upon issuance of a newer form