



LEEDv4.1

Material Ingredient Reporting

Manufacturer's Inventory for Resuflor™ 3555:

This shall serve as the Manufacturer's Declaration of the Chemical Inventory for the LEED Material Ingredient Reporting credit for the Resuflor™ 3555, 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 Resuflor™ 3555 product line:

The Resuflor™ 3555 is a two-component system consisting of a Part A and Part B which have the following corresponding US GHS Classifications for its specific formulation. Part A and Part B must be combined before using with a mix ratio of 1:1.

Product Name	SW REX Series	US GHS Product Classification
Resuflor™ 3555 – Part A	GP3555A50	CARCINOGENICITY - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
		FLAMMABLE LIQUIDS - Category 4
		SKIN CORROSION/IRRITATION - Category 2
		SKIN SENSITIZATION - Category 1
Resuflor™ 3555 – Part B	GP3555B01	ACUTE TOXICITY (oral) - Category 4
		CARCINOGENICITY - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		FLAMMABLE LIQUIDS - Category 4
		TOXIC TO REPRODUCTION - Category 2
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
SKIN CORROSION/IRRITATION - Category 1A		
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.

CHEMMI - 115

Version 1.0 – Created 5/28/2021

Contact: sustainability@sherwin.com

Expires 5/28/2024 or upon issuance of a newer form



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 Resufloor™ GP3555 (as mixed – 1:1):

Material/Role	Content Range	GHS Classification(s)
Epoxy Polymer CAS#: 1675-54-3 CAS#: 25068-38-6	20%-35%	SKIN CORROSION/IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
		SKIN SENSITIZATION - Category 1
Additives	15%-25%	Not classified.
Neopentylglycol Propoxylate Diacrylate CAS#: 84170-74-1	10%-25%	SKIN SENSITIZATION - Category 1B
4-Nonylphenol CAS#: 84852-15-3	10%-15%	ACUTE TOXICITY (oral) - Category 4
		SKIN CORROSION/IRRITATION - Category 1B
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		TOXIC TO REPRODUCTION - Category 2
1,3-Benzenedimethanamine CAS#: 1477-55-0	1%-8%	ACUTE TOXICITY (oral) (dermal) (inhalation) - Category 4
		SKIN CORROSION/IRRITATION - Category 1B
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		SKIN SENSITIZATION - Category 1
Amines, C12-18-alkyl CAS#: 68155-27-1	1%-5%	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 2
Trimethylhexamethylenediamines CAS#: 25513-64-8	1%-5%	ASPIRATION HAZARD - Category 1
		ACUTE TOXICITY (oral) - Category 4
		SKIN CORROSION/IRRITATION - Category 1A
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
Paratertiarybutylphenol CAS#: 98-54-4	1%-5%	SKIN SENSITIZATION - Category 1A
		SKIN CORROSION/IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		TOXIC TO REPRODUCTION - Category 2
Titanium Dioxide CAS#: 13463-67-7	1%-5%	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3
		CARCINOGENICITY - Category 2

CHEMMI - 115

Version 1.0 – Created 5/28/2021

Contact: sustainability@sherwin.com

Expires 5/28/2024 or upon issuance of a newer form



Methyl Isobutyl Ketone CAS#: 108-10-1	1%-5%	FLAMMABLE LIQUIDS - Category 2
		ACUTE TOXICITY (inhalation) - Category 4
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
		CARCINOGENICITY - Category 2
		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) (Narcotic effects) - Category 3
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
Tri(dimethylaminomethyl)phenol CAS#: 90-72-2	<3%	ACUTE TOXICITY (oral) (dermal) - Category 4
		SKIN CORROSION/IRRITATION - Category 1C
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
Alkyl Glycidyl Ether CAS#: 68609-97-2	<3%	SKIN CORROSION/IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
		SKIN SENSITIZATION - Category 1
1,6-hexanediamine,2,2,4-trimethyl CAS: 3236-53-1	<3%	ACUTE TOXICITY (oral) - Category 4
		SKIN CORROSION/IRRITATION - Category 1B
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		SKIN SENSITIZATION - Category 1
Light Aromatic Hydrocarbons CAS#: 64742-95-6	<3%	FLAMMABLE LIQUIDS - Category 3
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2B
		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) (Narcotic effects) - Category 3
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
		ASPIRATION HAZARD - Category 1
Defoamer	<3%	Not classified.
Med. Aliphatic Hydrocarbon Solvent CAS#: 64742-88-7	<3%	FLAMMABLE LIQUIDS - Category 3
		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) (Narcotic effects) - Category 3
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
		ASPIRATION HAZARD - Category 1
Extender	<3%	Not classified.
Pigment	<3%	Not classified.

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.

Bryan Draga
Global Vice President – Marketing
sustainability@sherwin.com