



Manufacturer’s Inventory for Resuprime™ 3579:

This shall serve as the Manufacturer’s Declaration of the Chemical Inventory for the LEED Material Ingredient Reporting credit for the Resuprime™ 3579 product, 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 Resuprime™ 3579 product line:

The Resuprime™ 3579 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 2:1.

Product Name	SW REX Series	US GHS Product Classification
Resuprime™ 3579– Part A	GP3579A01	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
		SKIN CORROSION/IRRITATION - Category 2
		SKIN SENSITIZATION - Category 1
Resuprime™ 3579– Part B	GP3579B01	ACUTE TOXICITY (oral) - Category 4
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		TOXIC TO REPRODUCTION (Fertility) - Category 1B
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
		SKIN CORROSION/IRRITATION - Category 1B
		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

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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 Resuprime™ 3579 (as mixed – 2:1):

Material/Role	Content Range	GHS Classification(s)
Epoxy Polymer CAS#: 1675-54-3	40%-60%	SKIN CORROSION/IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
		SKIN SENSITIZATION - Category 1
Additives	6%-12%	ACUTE TOXICITY (oral) (dermal)- Category 4
		SKIN CORROSION/IRRITATION - Category 1A
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		Not classified.
4-Nonylphenol CAS#: 84852-15-3	8%-15%	ACUTE TOXICITY (oral) - Category 4
		SKIN CORROSION/IRRITATION - Category 1B
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		TOXIC TO REPRODUCTION - Category 2
Alkyl Glycidyl Ether CAS#: 68609-97-2	5%-10%	SKIN CORROSION/IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
		SKIN SENSITIZATION - Category 1
Diethylenetriamine CAS#: 111-40-0	1%-5%	ACUTE TOXICITY (oral) (dermal) - Category 4
		SKIN CORROSION/IRRITATION - Category 1B
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		SKIN SENSITIZATION - Category 1
Phenylmethanol CAS#: 100-51-6	1%-5%	ACUTE TOXICITY (oral) (dermal) (inhalation) - Category 4
		SKIN CORROSION/ IRRITATION - Category 2
		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
Methylenedicyclohexylamine CAS#: 1761-71-3	1-3%	ACUTE TOXICITY (oral) - Category 4
		SKIN CORROSION/IRRITATION - Category 1B
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		SKIN SENSITIZATION - Category 1
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
Resins	1-3%	Not classified.
4,4'-Isopropylidenediphenol CAS#: 80-05-7	1-3%	ACUTE TOXICITY (oral) - Category 4
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		SKIN SENSITIZATION - Category 1
		TOXIC TO REPRODUCTION - Category 1B

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		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3
Isophorone Diamine CAS#: 2855-13-2	<3%	ACUTE TOXICITY (oral) (dermal) - Category 4
		SKIN CORROSION/IRRITATION - Category 1B
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		SKIN SENSITIZATION - Category 1
2-methylpentane-1,5-diamine CAS#: 15520-10-2	<3%	FLAMMABLE LIQUIDS - Category 4
		ACUTE TOXICITY (oral) (dermal) - Category 4
		ACUTE TOXICITY (inhalation) - Category 2
		SKIN CORROSION/ IRRITATION - Category 1A
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3
Phenol, 2-nonyl-, branched CAS#: 91672-41-2	<3%	ACUTE TOXICITY (oral) - Category 4
		SKIN CORROSION/IRRITATION - Category 1B
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		TOXIC TO REPRODUCTION - Category 2
Paratertiarybutylphenol CAS#: 98-54-4	<3%	SKIN CORROSION/IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		TOXIC TO REPRODUCTION - Category 2
Solvents	<3%	FLAMMABLE LIQUIDS - Category 4
		ACUTE TOXICITY (oral) (dermal) (inhalation) - Category 4
		SKIN CORROSION/ IRRITATION - Category 2
		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
1,3-Benzenedimethanamine CAS#: 1477-55-0	<3%	Not classified
		ACUTE TOXICITY (oral) (dermal) (inhalation) - Category 4
		SKIN CORROSION/IRRITATION - Category 1B
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
		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.

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

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