



Manufacturer's Inventory for ColorTop™ Solvent-Based:

This shall serve as the <u>Manufacturer's Declaration of the Chemical Inventory for the LEED Material</u> <u>Ingredient Reporting credit for the ColorTop™ Solvent-Based product line</u>, 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.hcconcrete.com.

Description of the ColorTop™ Solvent-Based product line:

H&C[®] ColorTop™ Solvent-Based is a solid color sealer designed to add deep penetrating protection and long-lasting beauty to exterior concrete. For information on other attributes of each of the specific formulations, please visit www.hcconcrete.com.

Product ID Information

Product ID for MI	Product Numbers Included	Container Size
10 11 401 4	10.114014-16	1 Gallon
10.114014	10.114015-20	5 Gallon
10.116014	10.116014-16	1 Gallon
10.116014	10.116015-20	5 Gallon
10.117014	10.117014-16	1 Gallon
	10.117015-20	5 Gallon

The products and the corresponding US GHS Classifications for its specific formulation can be found below.

Product Name	Product ID	US GHS Product Classification
		FLAMMABLE LIQUIDS - Category 3
		ACUTE TOXICITY (inhalation) - Category 4
		SKIN CORROSION/ IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
		SKIN SENSITIZATION - Category 1
	10.114014,	CARCINOGENICITY - Category 2
	10.116014	TOXIC TO REPRODUCTION - Category 2
ColorTop™		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE)
Solvent-Based		(Respiratory tract irritation) - Category 3
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) -
10.17		Category 2
		ASPIRATION HAZARD - Category 1
	10.117014	FLAMMABLE LIQUIDS - Category 3
		ACUTE TOXICITY (inhalation) - Category 4
		SKIN CORROSION/ IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A

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SKIN SENSITIZATION - Category 1
CARCINOGENICITY - Category 1A
TOXIC TO REPRODUCTION - Category 2
SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE)
(Respiratory tract irritation) - Category 3
SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) -
Category 1
ASPIRATION HAZARD - 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 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 ColorTop™ Solvent-Based:

Material/Role	Content Range	GHS Classification(s)
Xylene CAS#: 1330-20-7	35%-45%	FLAMMABLE LIQUIDS - Category 3
		ACUTE TOXICITY (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) - Category 3
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) -
		Category 2
		ASPIRATION HAZARD - Category 1

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Resins	20%-25%	Not classified.
Extenders	15%-25%	Not classified.
Titanium Dioxide CAS#: 13463-67-7	0%-10%	CARCINOGENICITY - Category 2
		FLAMMABLE LIQUIDS - Category 2
	5%-10%	ACUTE TOXICITY (inhalation) - Category 4
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
Cth. Ibonzono		CARCINOGENICITY - Category 2
Ethylbenzene CAS#: 100-41-4		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE)
CAS#: 100-41-4		(Respiratory tract irritation) (Narcotic effects) - Category 3
		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) -
		Category 2
		ASPIRATION HAZARD - Category 1
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
Tetramethyl		SKIN SENSITIZATION - Category 1B
Decynediol	1%-3%	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE)
CAS#: 126-86-3	170-370	(Respiratory tract irritation) (Narcotic effects) - Category 3
CA3#. 120-80-3		SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) -
		Category 2
		FLAMMABLE LIQUIDS - Category 4
2-Butoxyethanol		ACUTE TOXICITY (oral) - Category 4
CAS#: 111-76-2	1%-3%	ACUTE TOXICITY (inhalation) - Category 3
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		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
Crystalline Silica,		CARCINOGENICITY - Category 1A
respirable powder	0%-3%	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) -
CAS#: 14808-60-7		Category 1
Additives	<1%	Not classified.
	<0.5%	FLAMMABLE LIQUIDS - Category 2
		ACUTE TOXICITY (oral) - Category 4
		SKIN CORROSION/ IRRITATION - Category 2
		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
Toluene		TOXIC TO REPRODUCTION - Category 2
CAS#: 108-88-3		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
Heavy Aliphatic Solvent CAS#: 64742-82-1	<0.5%	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

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Expires 1/15/2027 or upon issuance of a newer form



Butyl Methacrylate CAS#: 97-88-1	<0.5%	FLAMMABLE LIQUIDS - Category 3 ACUTE TOXICITY (inhalation) - Category 4 SKIN CORROSION/IRRITATION - Category 2 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE)
		(Respiratory tract irritation) - Category 3

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.

Andrew Bottoni

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