



# Self-Declared Certificate of Product Conformity VOC Emissions



Company Information			
Company Name:	McCormick Paints		
Contact Information:	mmccormick@mccormickpaints.com		
Website:	www.mccormickpaints.com		
Product Information			
Product Name:	Dry Fall Interior Waterborne Acrylic White		
Product Number:	01219		
Product Line:	Dry Fall Interior Waterborne Acrylic White		
Product Category:	Paints		
Exclusions			
Exclusions:	None		
	None		
Exclusions:	None 44.6 g/L		
VOC Content			
VOC Content  Regulatory VOC Content g/L:	44.6 g/L		
VOC Content  Regulatory VOC Content g/L: Regulation:	44.6 g/L SCAQMD Rule 1113		
VOC Content  Regulatory VOC Content g/L: Regulation: Category:	44.6 g/L SCAQMD Rule 1113 Flat Interior Finish		

#### VOC Emissions

Test Standard:

Acceptance Criteria:

Use scenario(s) Product type:

Building Type:

Product coverage g/m<sup>2</sup>:

TVOC concentration at 14-days:

Direct or extended claim:

**CDPH Standard Method V1.2** 

**CDPH Standard Method V1.2** 

Wall Paint & Wall Coverings

Classroom+Office

261 g/m2

Less or equal to 0.5 mg/m3

**Direct** 

#### **Compliance Testing**

ISO/IEC 17025 accredited third-party laboratory:

Test start date:

Laboratory certificate number:

Berkeley Analytical, IAS TL-383

06/28/2019

190719-02

### Extended Claim for Co-product

Name of compliance tested product:

Number:

Was listed product screening-level tested for VOC emissions?:

Basis for extension of claim from compliant product to co-

Brief description of procedures used to ensure product is represented by compliance test results:

**Not Applicable** 

**Not Applicable** 

**Not Applicable** 

**Not Applicable** 

Not Applicable

## **Quality Control**

Company maintains internal quality control program to ensure manufactured units are produced consistently and meet the requirements and acceptance criteria of listed standard(s):

Tested product sample was selected from typical production and is representative of commercial product. Where there are expected variations, sample was selected from production lot or group expected to give worst-case results:

If claim is for product other than product that was sampled and compliance tested, company maintains record of procedures used for extending claim in form of test results, calculations, formulations, or other information:

Yes

Yes

**Not Applicable** 

#### Self-Declaration Signature

I affirm that I am authorized to make claims established in this declaration:

I certify that the information in this declaration is true and correct:

Date: 08/06/2019

Name of company representative: Michael McCormick

Title: V.P Technical Sales & Support

Signature: Michael McCormick

This ClearChem template is a standardized reporting form used by companies to make self-declared claims about the environmental performance of their products. Only companies that have entered into a binding Implementation Agreement with Berkeley Analytical may use this form.

Yes

Yes

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# **COMPLIANCE TESTED** by berkeley analytical

#### **VOC Emission Test Certificate**

Product Name: McCormick Paints Dry Fall Interior Waterborne Acrylic White - 01219

Product Sample Information

Company: McCormick Paint Works Co., Inc.

Company Website: www.mccormickpaints.com

Product Type: Paints & Coatings

Date Produced: 6/19/2019

**Certificate Information** 

Certificate No: 190719-02

Certified By:

Raja S. Tannous, Laboratory Director

Date: July 19, 2019

Reference Standard: California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017 (Emission testing method for CA Specification 01350)

Acceptance Criteria and Results Demonstrating Compliance of Product Sample to Referenced Standard:

Exposure Scenario <sup>1</sup>	Individual VOCs of Concern <sup>2</sup>		Formaldehyde <sup>3</sup>		TVOC <sup>4</sup>
	Criterion	Compliant?	Criterion	Compliant?	Range
School Classroom	≤½ Chronic REL	YES	≤9.0 µg/m³	YES	≤ 0.5 mg/m <sup>3</sup>
Private Office	≤½ Chronic REL	YES	≤9.0 µg/m³	YES	≤ 0.5 mg/m <sup>3</sup>

#### Product Coverage<sup>5</sup>: 261 g/m<sup>2</sup>

- Exposure scenarios & product quantities for classroom & office are defined in Tables 4-2 4-5 (CDPH Std. Mtd. V1.2-2017)
- 2. Maximum allowable concentrations of individual target VOCs are specified in Table 4-1 (ibid.)
- Maximum allowable formaldehyde concentration is ≤9 µg/m³, effective Jan 1, 2012; previous limit was ≤16.5 µg/m³ (ibid.)
- Informative only; predicted TVOC Range in three categories, i.e., ≤0.5 mg/m³, >0.5 4.9 mg/m³, and ≥5.0 mg/m³
- 5. Informative and applicable only to tests of wet-applied products; grams of sample applied per square meter of substrate

#### Standards & Codes Recognizing CDPH Standard Method V1.2 (partial list)

- USGBC LEED Version 4, BD&C, ID&C
- · The WELL Building Standard
- ANSI/GBI 01, Green Building Assessment Protocol
- ANSI/ASHRAE/USGBC/IES Standard 189.1

Narrative: McCormick Paint Works Co., Inc. selected a sample representative of its McCormick Paints Dry Fall Interior Waterborne Acrylic White - 01219 coating product and submitted it on 6/27/2019 for testing. Berkeley Analytical measured and evaluated the emissions of VOCs from this sample following CDPH/EHLB/Standard Method V1.2-2017. The results of the test are presented in Berkeley Analytical report, 1043-003-01A-Jul1919.

Berkeley Analytical is an independent, third-party laboratory specializing in the analysis of organic chemicals emitted by and contained in building products, finishes, furniture, and consumer products. We are an ISO/IEC 17025 accredited laboratory (IAS, TL-383); all standards used in performing this test are in Berkeley Analytical's scope of accreditation.

DISCLAIMER: THIS CERTIFICATE OF COMPLIANCE AFFIRMS THAT: 1) A SAMPLE OF THE LISTED PRODUCT WAS TESTED ACCORDING TO THE REFERENCED STANDARD; 2) THE MEASURED VOC EMISSIONS FROM THE SAMPLE WERE EVALUATED FOR THE DEFINED EXPOSURE SCENARIO(S); AND 3) THE RESULTS MEET THE ACCEPTANCE CRITERIA OF THE REFERENCED STANDARD(S). BERKELEY ANALYTICAL IS NOT RESPONSIBLE FOR ANY CLAIMS REGARDING A PRODUCT OR PRODUCTS ENTERED INTO COMMERCE THAT MAY BE BASED ON THIS TEST. BERKELEY ANALYTICAL PROVIDES THIS CERTIFICATE OF COMPLIANCE "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE.

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