

Environmental Self Declaration – Volatile Organic Compounds.

Made in Accordance with ClearChem Standard BkA-CC-01

Self-Declared Certificate of Product Conformity VOC Emissions



FINISH RIGHT

Company Information	
Company Name: Contact Information:	Rodda Paint Co. products@roddapaint.com, 800-452-2315
Website:	www.roddapaint.com
Product Information	
Product Name:	EcoLogic Interior Exterior 100% Acrylic Pearl Enamel
Product Number:	70653
Product Line:	EcoLogic
Product Category:	Paints
Exclusions	
Exclusions:	None
VOC Content	
Regulatory VOC Content g/L:	<2 g/L
Regulation:	SCAQMD Rule 1113
Category:	Nonflat Coatings
VOC Content test or determination method:	Calculated from formulation
Exempt compounds >1% weight by mass of product:	None
Does product contain methylene chloride or perchloroethylene?:	No

VOC Emissions

Test Standard:

Acceptance Criteria:

Use scenario(s) Product type:

Building Type:

Product coverage g/m²:

TVOC concentration at 14-days:

Direct or extended claim:

CDPH Standard Method V1.1

CDPH Standard Method V1.1

Wall Paint & Wall Coverings

Classroom+Office

143

Less or equal to 0.5 mg/m3

Extended

Compliance Testing

ISO/IEC 17025 accredited third-party laboratory:

Test start date:

Number:

Laboratory certificate number:

Berkeley Analytical, IAS TL-383

10/14/2016

161103-05

Extended Claim for Co-product

Name of compliance tested product:

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

Basis for extension of claim from compliant product to coproduct:

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

EcoLogic Ultra Low VOC Interior 100% Acrylic

Washable Flat

70663

Yes

Representative samples submitted for screening were provided from production packaged goods. Products were tested and assured to meet all QC performance requirements of the product line.

Product manufactured using similar formulation, processing and VOC profile.

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

Yes

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:

Title:

Date: 04/03/2016

Name of company representative: Jim Armstrong

Signature: Jim Armstrong

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

Lab Manager

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COMPLIANCE TESTED by berkeley analytical

VOC Emission Test Certificate

Product Name: ECOLOGIC Ultra Low VOC Interior Washable Flat / 70663

Product Sample Infor	mation			
Manufacturer:	acturer: Rodda Paint Company			
Manf. Website:	www.roddapaint.com			
CSI Category & No.:	Interior Painting (09 91 23)			
Date Produced:	8/2/2016			

Certificate Inform	mation
Certificate No:	161103-05
Certified By:	far. J
	Raja S. Tannous, Laboratory Director
Date:	November 3, 2016

Reference Standard: California Department of Public Health CDPH/EHLB/Standard Method Version 1.1, 2010 (Emission testing method for CA Specification 01350)

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

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

Product Coverage⁵: 163 g/m²

- 1. Exposure scenarios & product quantities for classroom & office are defined in Tables 4-2 4-5 (CDPH Std. Mtd. V1.1-2010)
- 2. Maximum allowable concentrations of individual target VOCs are specified in Table 4-1 (ibid.)
- 3. Maximum allowable formaldehyde concentration is $\leq 9 \, \mu g/m^3$, effective Jan 1, 2012; previous limit was $\leq 16.5 \, \mu g/m^3$ (ibid.)
- 4. 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 V1.1 (partial list)

- ANSI/ASHRAE/USGBC/IES Standard 189.1-2011
- USGBC LEED for Schools, 2009
- Collaborative for High Performance Schools (CHPS), National Core Criteria, 2013
- USGBC LEED Version 4, BD&C, ID&C, 2013
- ANSI/GBI 01-2010, Green Building Assessment Protocol

Narrative: Rodda Paint Company selected a sample representative of its ECOLOGIC Ultra Low VOC Interior Washable Flat product and submitted it on 10/10/2016 for testing. Berkeley Analytical measured and evaluated the emissions of VOCs from this sample following CDPH/EHLB/Standard Method V1.1-2010. The results of the test are presented in Berkeley Analytical report, 881-001-05A-Nov0316.

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, <u>TL-383</u>); 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,

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