



Torggler Chimica S.p.A. Via Verande 1/A 39012 – Merano (BZ) Italy Eurofins Product Testing A/S Smedeskovvej 38 DK-8464 Galten Denmark

Tel. +45 70 22 42 76 Fax +45 70 22 42 75 voc@eurofins.dk www.eurofins.com/voc-testing

Date 10 January 2020 Our ref. 392-2016-00179803_02

Test Report – LEED 2009 EQ c4.1, SCAQMD rule 1168 (2005)

Sample material

Sample identification	CA VINYL - EKOR - Batch No. 1614099 (05-2016)				
Cample Identification	OA VIIVIE - EROR - Datell IVO. 1014033 (03-2010)				
Product type	Multipurpose Construction Adhesive				
Product data, according to manufacturer	Density: 1.72 g/ml at 20 °C **				
	Water content: 0 g/l**				
	Exempt compounds: none ***				
Date received	09-05-2016				
Analytical period	09-05-2016 – 03-06-2016				

Methods applied

Method	Principle	Parameter	Detection limit	Uncertainty, U _m (%)			
LEED 2009 EQ c4.1 ASTM D 2369 - 10	Gravimetric	Total Volatiles, SCAQMD rule 304	1 g/l	10 %			

Volatile content of the sample was determined gravimetrically by heating up to 110 °C during 60 minutes. The result is the average of double testing. The result was calculated as:

([g all volatiles] - [g water] - [g exempt compounds]) / ([l material] - [l water] - [l exempt compounds])

U_m (%): The expanded uncertainty U_m is equal to 2 x RSD%, see also www.eurofins.dk/uncertainty.

Analytical results

	Solid content, % mass	Water content, % mass	Exempt compounds, % mass	VOC less wa- ter less ex- empt com- pounds, g/l	VOC limit g/l
CA VINYL - EKOR	96.3	0**	0***	64	70*

^{*} VOC limit for "Multipurpose Construction Adhesive"

Eurofins Product Testing A/S

Malene Laugesen Analytical Service Manager Morten Sielemann Analytical Chemist

The test results relate only to the items tested.

The report shall not be reproduced except in full without the written approval of the testing laboratory.

^{**} Given by the client

^{***} No information about exempt compounds. Set to zero.