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FORMALDEHYDE CONTENT

1 Sample Information

Sample name	Biora Balance, Biora 7, Teknowall 05, Biora 20, Biora Primer
Batch no.	423712-301, 433109-201, 418496-201, 409516-301, 421665-201
Production date	20.4.2024, 7.8.2024, 21.2.2024, 1.11.2023, 21.3.2024
Product type	Water-borne wall paint/primer
Sample reception	5.9.2024

2 Results shortly

Sample ID	Sample name	Formaldehyde [mg/kg]	Measurement uncertainty
235-2024-00360201	Biora Balance	4.1	20 %
235-2024-00360202	Biora 7	< 1	20 %
235-2024-00360203	Teknowall 05	< 1	20 %
235-2024-00360204	Biora 20	< 1	20 %
235-2024-00360205	Biora Primer	< 1	20 %

Please see enclosure with detailed results.

Espoo, 28.10.2024



Aaro Tuisku
Expert

Distribution Customer

The results are only valid for the tested sample(s).

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TEST REPORT

14 October 2024

Sample Information

Client reference	235-2024-00360201 / 235-2024-00360202 / 235-2024-00360203 / 235-2024-00360204 / 235-2024-00360205
Sample reception	14/09/2024
Batch no.	EUDKGA-24004310
Analysis period	03/10/2024 - 14/10/2024



Pernille Krintel
Analytical Service Manager

*: Not accredited

<: Less than

>: Greater than

LOD: Limit of detection

Um(%): The expanded uncertainty Um(%) equals 2 x RSD%. For further information please visit www.eurofins.dk/uncertainty

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□: Internal test method

n.d: Not detected

n.m: Not measurable

LOQ: Limit of quantification

Results

392-2024-00431001 (BIORA BALANCE (NCS S 3560G), 235-2024-00360201)

Code	Name	CAS	Result	Unit	LOD	Unit	Internal SOP	Um(%)
AW1SW	Free Formaldehyde in paints and other materials						71M548510	
	Formaldehyde*	50-00-0	4.1	mg/kg	1	mg/kg		20
Method Reference								
71M548510 : VdL-RL 03: 2018								
Comment								
-								

392-2024-00431002 (BIORA 7 (NCS S 3560 G) 235-2024-00360202)

Code	Name	CAS	Result	Unit	LOD	Unit	Internal SOP	Um(%)
AW1SW	Free Formaldehyde in paints and other materials						71M548510	
	Formaldehyde*	50-00-0	<1	mg/kg	1	mg/kg		20
Method Reference								
71M548510 : VdL-RL 03: 2018								
Comment								
-								

392-2024-00431003 (TEKNOWALL 05 (NCS S3560G), 235-2024-00360203)

Code	Name	CAS	Result	Unit	LOD	Unit	Internal SOP	Um(%)
AW1SW	Free Formaldehyde in paints and other materials						71M548510	
	Formaldehyde*	50-00-0	<1	mg/kg	1	mg/kg		20
Method Reference								
71M548510 : VdL-RL 03: 2018								
Comment								
-								

392-2024-00431004 (BIORA 20 (NCS S 3560G) 235-2024-00360204)

Code	Name	CAS	Result	Unit	LOD	Unit	Internal SOP	Um(%)
AW1SW	Free Formaldehyde in paints and other materials						71M548510	
	Formaldehyde*	50-00-0	<1	mg/kg	1	mg/kg		20
Method Reference								
71M548510 : VdL-RL 03: 2018								
Comment								
-								

*: Not accredited

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n.m: Not measurable

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392-2024-00431005 (BIORA PRIMER (NCS S 1050G) 235-2024-00360205)

Code	Name	CAS	Result	Unit	LOD	Unit	Internal SOP	Um(%)
AW1SW	Free Formaldehyde in paints and other materials						71M548510	
	Formaldehyde*	50-00-0	<1	mg/kg	1	mg/kg		20
Method Reference								
71M548510 : VdL-RL 03: 2018								
Comment								
-								

Version History

Report date	Report number	Modification
14/10/2024	392-2024-00431001_XO_EN	Current version

*: Not accredited

<: Less than

>: Greater than

LOD: Limit of detection

Um(%): The expanded uncertainty Um(%) equals 2 x RSD%. For further information please visit www.eurofins.dk/uncertainty

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