



**REPORT OF ANALYSIS**

<b>Client</b> : MULTISTEPS PTY LTD UNIT 19 20 SLOUGH BUSINESS PARK (OFF RACHAEL CLOSE) SILVERWATER NSW 2128	<b>Job No.</b> : MULT16/210122 <b>Quote No.</b> : QT-02133 <b>Order No.</b> : <b>Date Sampled</b> : <b>Date Received</b> : 22-JAN-2021 <b>Sampled By</b> : CLIENT
<b>Attention</b> : ALEX TSE <b>Project Name</b> : <b>Your Client Services Manager</b> : Danny Slee	<b>Phone</b> : 02 9449 0169

Lab Reg No.	Sample Ref	Sample Description
V21/001517	3	Bubble Pad

Lab Reg No.	Sample Reference	Units	V21/001517	Method
			3	
<b>Simulant 1</b>				
Barium (1)		mg/kg	< 1	VL413
Cobalt (1)		mg/kg	< 0.05	VL413
Copper (1)		mg/kg	< 5	VL413
Iron (1)		mg/kg	< 48	VL413
Lithium (1)		mg/kg	< 0.6	VL413
Manganese (1)		mg/kg	< 0.6	VL413
Zinc (1)		mg/kg	< 25	VL413
<b>Simulant 2</b>				
Barium (2)		mg/kg	< 1	VL413
Cobalt (2)		mg/kg	< 0.05	VL413
Copper (2)		mg/kg	< 5	VL413
Iron (2)		mg/kg	< 48	VL413
Lithium (2)		mg/kg	< 0.6	VL413
Manganese (2)		mg/kg	< 0.6	VL413
Zinc (2)		mg/kg	< 25	VL413

Paul Adorno, Section Manager  
 Inorganics - Vic

25-FEB-2021

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Lab Reg No.		V21/001517	
Sample Reference		3	
	Units		Method
<b>Simulant 1</b>			
Simulant Type (1)		20% Ethanol	VL413
Simulation Time (1)		10 days	VL413
Simulation Temp (1)		20 degrees	VL413
Gravimetric (Area) (1)	mg/dm <sup>2</sup>	< 10	VL413
Total Phthalates (1)	%w/w	< 0.1	VL413
Total SVOC (1)	mg/L	Not Detect	VL413
<b>Simulant 2</b>			
Simulant Type (2)		3% Acetic Acid	VL413
Simulation Time (2)		10 days	VL413
Simulation Temp (2)		20 degrees	VL413
Gravimetric (Area) (2)	mg/dm <sup>2</sup>	< 10	VL413
Total Phthalates (2)	%w/w	< 0.1	VL413
Total SVOC (2)	mg/L	Not Detect	VL413
<b>Compliance to AS2070-1999 and EU Reg 10/2011</b>			
Result		Comply	VL413

V21/001517

These results indicate that the material, as supplied, does comply with AS2070-1999 and European commission regulation (EU) No 10/2011 on food contact plastic materials, with respect to the stated testing procedures.

The regulation lists the maximum acceptable overall migration limit for general food contact plastic materials and articles shall not exceed 10mg/dm<sup>2</sup>.

Plastic materials and articles shall not release the following substances in quantities exceeding the specific migration limits below:

Barium: 1 mg/kg food or food simulant  
 Cobalt: 0.05 mg/kg food or food simulant  
 Copper: 5 mg/kg food or food simulant  
 Iron: 48 mg/kg food or food simulant  
 Lithium: 0.6 mg/kg food or food simulant  
 Manganese: 0.6 mg/kg food or food simulant  
 Zinc: 25 mg/kg food or food simulant

*Devika Kodituwakku*

Devika Kodituwakku, Analyst  
Inorganics - Vic

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Results relate only to the sample(s) as received and tested.

Measurement Uncertainty is available upon request.  
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