



# **TEST REPORT**

Report No. ..... : WTF22F11218346C

Applicant .....: Mid Ocean Brands B.V.

Address .....: 7/F., Kings Tower, 111 King Lam Street, Cheung Sha Wan,

Kowloon, Hong Kong

Manufacturer ..... 115894

Sample Name...... Biodegradable poncho in pouch

Sample Model ..... : MO9993

63 (EC) No. 1907/2006 and the amendment No.

836/2012 and (EU) 2015/628

2) Determination of Cadmium content in the submitted sample in accordance with REACH regulation Annex XVII Entries 23 (EC) No. 1907/2006 and the amendment No.

552/2009, No. 494/2011, No. 835/2012 and (EU)

2016/217

3) Determination of specified Phthalates content according to Annex XVII Items 51 & 52 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 & No.

2018/2005

Test Conclusion ...... : Refer to next page (s)

Date of Receipt sample ..... 2022-11-01

**Testing period**...... 2022-11-01 to 2022-11-07

Test Result ...... : Refer to next page (s)

#### Prepared By:

#### Waltek Testing Group (Foshan) Co., Ltd.

Address: No.13-19, 2/F., 2nd Building, Sunlink International Machinery City, Chencun, Shunde District, Foshan, Guangdong, China Tel:+86-757-23811398 Fax:+86-757-23811381 E-mail:info@waltek.com.cn

Signed for and on behalf of Waltek Testing Group (Foshan) Co., Ltd.

Swing.Liang

\* WALTE



## Sample photo:





#### **Test Results:**

#### 1) Lead (Pb)

Test Method: With reference to IEC 62321-5:2013, the analysis was performed by ICP-OES.

Test Item	LOQ (mg/kg)	Results (mg/kg)	Limit
		No.1	(mg/kg)
Lead(Pb)	2	ND ND	500
Conclusion	Will Will Aur	Pass	t 1st Jak Str

#### Note:

- (1) mg/kg = milligram per kilogram
- (2) ND = Not Detected (lower than LOQ)
- (3) LOQ = Limit of quantitation
- (4) Limit of Lead was quoted from REACH regulation Annex XVII Item 63 (EC) No. 1907/2006 and the amendment No. 836/2012 and (EU) 2015/628.

### 2) Cadmium (Cd)

Test Method: With reference to IEC 62321-5:2013, the analysis was performed by ICP-OES.

Test Item	LOQ (mg/kg)	Results (mg/kg)		
		No.1		
Cadmium(Cd)	2	ND USE NO	WILL WILL	
Conclusion	JEK JEK OFFER	Pass	at alt	

#### Note:

- (1) mg/kg = milligram per kilogram
- (2) ND = Not Detected (lower than LOQ)
- (3) LOQ = Limit of quantitation
- (4) Limit of Cadmium according to REACH regulation Annex XVII Item 23 (EC) No. 1907/2006 and the amendment No. 552/2009, No. 494/2011 and No. 835/2012 and (EU) 2016/217.

Category	Limit (mg/kg)
Wet paint	100
Surface coating	1000
Plastic	100
Metal parts of jewellery and hair accessories	100



#### 3) Phthalates

Test Method: With reference to EN14372:2004, by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

Test Items	LOQ (%)	Results (%) No.1	Limit (%)	
Benzyl butyl phthalate (BBP)	0.005	THE WIND WILL O	sum of four phthalates < 0.1	
Di (2-ethyl hexyl)- phthalate (DEHP)	0.005	ND THE		
Dibutyl phthalate (DBP)	0.005	ND ND		
Diisobutyl phthalate (DIBP)	0.005	ITEL MOLITE NO LIE WALL		
Diisodecyl phthalate (DIDP)	0.01	ND + SOF	ALTER MITER MATER	
Diisononyl phthalate (DINP)	0.01	ND	sum of three phthalates < 0.1	
Di-n-octyl phthalate (DNOP)	0.005	ND ND	primatales < 0.1	
Conclusion	C WILL WILL	Pass	at at the sile	

#### Note:

DBP= Dibutyl phthalate
DINP= Di-isononyl phthalate
DIBP= Diisobutyl phthalate
DIBP= Diisobutyl phthalate

BBP= Benzyl butyl phthalate
DNOP= Di-n-octyl phthalate
DIDP= Di-isodecyl phthalate
DIDP= Di-isodecyl phthalate

- (1) % = percentage by weight
- (2) ND = Not Detected or lower than limit of quantitation
- (3) LOQ = Limit of quantitation
- (4) "<" = less than
- (5) The above limit was quoted according to Annex XVII Items 51 & 52 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 & No. 2018/2005 (formerly known as Directive 2005/84/EC) for phthalate content in toys and child care articles.

#### **Description for Specimen:**

Specimen No.	Specimen Description	
1 1	Transparent plastic film	



#### Remarks:

- 1. The results shown in this test report refer only to the sample(s) tested;
- 2. This test report cannot be reproduced, except in full, without prior written permission of the company;
- 3. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver;
- 4. The Applicant name and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which Waltek hasn't verified;
- 5. If the report is not stamped with the accreditation recognized seal, it will only be used for scientific research, education, and internal quality control activities, and is not used for the purpose of issuing supporting data to the society.
- 6. The sample material information (Model No. information) is provided by client, not verified by test laboratory. The samples of reference Model No. are not tested. Test laboratory not responsible for the accuracy, appropriateness, completeness and authenticity of the information provided by client.

===== End of Report ======



