

Request Number	Not Applicable
Receipt Number	22/11275
Receipt date	29/03/22
Test begin - end date	29/03/22 - 01/04/22
Document issued on	01/04/22

Dear

MAIMI PAINT S.L.

DIV. MAIMI PAINT S.L.

Calle Ciudad de Sevilla, 5**46988 PATERNA****SAMPLE IDENTIFICATION (#):****A SAMPLE F3 UNION BLACK DYNAMIC COLOR****THIS DOCUMENT CONTAINS THE FOLLOWING TESTS:**

Code	Test	Test Method
CCO007	Determination of preservatives content	rif. ISO 13365-1:2020
CCO020	Determination of phthalates	CPSC-CH-C1001-09.4:2018 - rif. Reg. CE 1223/2009 e s.m.i
CCO035	Determination of 2-phenoxyethanol	MIP_CCO035_rev0:2021
CCO059	Determination of triclosan	rif. ISO 22992-2:2020
CCO074	Cosmetici: Determination of formaldehyde	rif. GB/T 29493.5-2013

General Remarks

Results refer exclusively to the materials presented by the Client as received; does not carry out withdrawals and / or samplings and, therefore, any representativeness of the analyzed material, also with respect to lots, is exclusive responsibility of the customer.

(#) Data provided by the Client. Moreover, when information is provided by the Client and can influence the validity of the results, the Laboratory declines all responsibilities.

The expanded uncertainty, available on request, is calculated with a coverage factor $k=2$ for a confidence level of 95%.

For qualitative tests, or tests where final result is assessed by numerical indexes, the expanded uncertainty is not applicable.

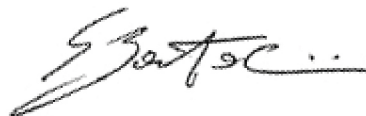
Materials delivered to will be kept available to the Customer for a period of 3 (three) months after completion of the Services; after this period all materials will be disposed of by

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Decision rule

Unless otherwise requested by the customer, for physical-mechanical tests, flammability tests and fastness tests, Laboratory defines the Pass/Fail assessment not taking into account the uncertainty associated to the measurement result. Uncertainty of method is available on request.

For all other types of tests, where the decision rule is not defined within the test method, laboratory use a decision rule based on "guard band" approach. The rule is described in the "conformity analysis" procedure adopting a coverage factor K unilateral equal to 1,645 for a confidence level of 95%.

Technical Manager

Summary Results Evaluation based on PRSL
Compliance to Regulation EU 2020/2081

Rev. 2 del 21/03/2022

Item	Sample	Pass	Fail	Not applied
A	SAMPLE F3 UNION BLACK DYNAMIC COLOR	5 Pass	---	5 NA

Evaluation Results Sample

SAMPLE F3 UNION BLACK DYNAMIC COLOR

Rev. 1 del 30/11/2019

Item	Test Method	Parameter	Limits	Value	P/F
CCO074	Cosmetici: Determination of formaldehyde	NA	Not applied	NA	NA
CCO007	Determination of preservatives content	NA	Not applied	NA	NA
CCO020	Determination of phthalates	NA	Not applied	NA	NA
CCO035	Determination of 2-phenoxyethanol	NA	Not applied	NA	NA
CCO059	Determination of triclosan	NA	Not applied	NA	NA

Begin of Test Report

CCO007 Determination of preservatives content

Test methods rif. ISO 13365-1:2020

Rev. 0 del 06/04/2020

Testing conditions Organic solvent extraction - 1h - ultrasonic bath

Testing equipment LC-MSMS

Testing date 01/04/2022

Sample identification **SAMPLE F3 UNION BLACK DYNAMIC COLOR**

SUBSTANCE	CAS N.	Quantification Limit (LOQ)	Result
2-(thiocyanomethylthio)-Benzothiazole (TCMTB)	21564-17-0	0,5 mg/kg	< LOQ
4-chloro-3-methyl phenol (CMK)	59-50-7	0,5 mg/kg	< LOQ
ortho-Phenylphenol (OPP)	90-43-7	0,5 mg/kg	< LOQ
2-octylisothiazol-3(2H)-one (ISO)	68480-30-8	0,5 mg/kg	< LOQ

CCO020	Determination of phthalates
Test methods	CPSC-CH-C1001-09.4:2018 - rif. Reg. CE 1223/2009 e s.m.i

Rev. 0 del 06/04/2020

Testing conditions organic solvent extraction - ultrasonic bath/soxhlet
 Testing equipment GC-MSMS
 Testing date 31/03/2022

Sample identification	SAMPLE F3 UNION BLACK DYNAMIC COLOR
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Examined details	Whole Sample
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		Quantification limit (LOQ)		Amount	
Phthalate	Cas nr.	(mg/kg)	(%)	(mg/kg)	(%)
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	DIHP 71888-89-6	50	0,0050	< LOQ	< LOQ
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	DNHUP 68515-42-4	50	0,0050	< LOQ	< LOQ
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	DHEP 68515-50-4	50	0,0050	< LOQ	< LOQ
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	PBLB 84777-06-0	50	0,0050	< LOQ	< LOQ
Benzyl butyl phthalate	BBP 85-68-7	10	0,0010	< LOQ	< LOQ
Di-(2-ethylhexyl)phthalate	DEHP 117-81-7	10	0,0010	< LOQ	< LOQ
Di-(2-methoxyethyl) phthalate	DMEP 117-82-8	10	0,0010	< LOQ	< LOQ
Dibutyl phthalate	DBP 84-74-2	10	0,0010	< LOQ	< LOQ
Dicyclohexyl phthalate	DCHP 84-61-7	10	0,0010	< LOQ	< LOQ
Dihexyl phthalate	DHP 84-75-3	10	0,0010	< LOQ	< LOQ
Di-ethylphthalate	DETP 84-66-2	10	0,0010	< LOQ	< LOQ
Di-isobutyl phthalate	DIBP 84-69-5	10	0,0010	< LOQ	< LOQ
Di-iso-decylphthalate	DIDP 26761-40-0 / 68515-49-1	50	0,0050	< LOQ	< LOQ
Di-iso-hexyl phthalate	DIHXP 71850-09-4	10	0,0010	< LOQ	< LOQ
Di-iso-nonylphthalate	DINP 28553-12-0 / 68515-48-0	50	0,0050	< LOQ	< LOQ
Di-iso-octylphthalate	DIOP 27554-26-3	50	0,0050	< LOQ	< LOQ
Di-isopentyl phthalate	DIPP 605-50-5	10	0,0010	< LOQ	< LOQ
Di-methyl-Phthalate	DMP 131-11-3	10	0,0010	< LOQ	< LOQ
Di-nonylphthalate	DNP 84-76-4	10	0,0010	< LOQ	< LOQ
Di-n-octylphthalate	DNOP 117-84-0	10	0,0010	< LOQ	< LOQ
Di-n-propylphthalate	DPRP 131-16-8	10	0,0010	< LOQ	< LOQ
Dipentyl phthalate	DPP 131-18-0	10	0,0010	< LOQ	< LOQ
Pentyl-isopentyl phthalate	PIPP 776297-69-9	10	0,0010	< LOQ	< LOQ
TOTAL				0	0,000

CCO035	Determination of 2-phenoxyethanol
Test methods	MIP_CCO035_rev0:2021

Rev. 0 del 06/04/2020

Testing conditions organic solvent extraction - ultrasonic bath
Testing equipment LC-MSMS
Testing date 31/03/2022

Sample identification	SAMPLE F3 UNION BLACK DYNAMIC COLOR
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SUBSTANCE	CAS N.	Quantification Limit (LOQ)	Result
2-phenoxyethanol	122-99-6	0,5 mg/kg	< LOQ

CCO059	Determination of triclosan
Test methods	rif. ISO 22992-2:2020

Rev. 0 del 06/04/2020

Testing conditions Solvent extraction - Ultrasonic bath
Testing equipment LC-MSMS
Testing date 01/04/2022

Sample identification	SAMPLE F3 UNION BLACK DYNAMIC COLOR
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SUBSTANCE	CAS N.	Quantification Limit (LOQ)	Result
Triclosan	3380-34-5	0,05 mg/kg	< LOQ

CCO074	Cosmetici: Determination of formaldehyde
Test methods	rif. GB/T 29493.5-2013

Rev. 0 del 06/04/2020

Testing conditions Reaction with DNPH
Testing equipment LC-MS/MS
Testing date 01/04/2022

Sample identification	SAMPLE F3 UNION BLACK DYNAMIC COLOR
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SUBSTANCE	CAS N.	Quantification Limit (LOQ)	Result
Formaldehyde	50-00-0	0,5 mg/kg (0,00005 %)	< LOQ