

Certificate Of Analysis

Report number: CY5953080-198012-1

Print date: 17-5-2024

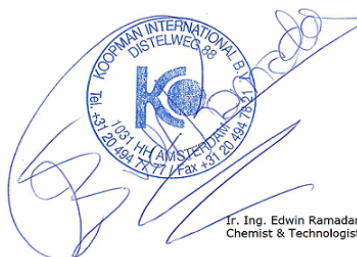


Applicant: Koopman International
Country: The Netherlands
Article description: PAINT STIRRING STICKS S6 (F1)
Article number: CY5953080
Order number: 198012
Date of article received: 14-May-24
Date testing completed: 17-May-24
EAN code: 8721037331012

Conclusion: **Passed**

The test results only apply to the tested specimens.

Signed for and on behalf of Koopman International B.V.


Ir. Ing. Edwin Ramadan
Chemist & Technologist

This report is also applicable for:

CY5953081-198013-1

Picture of the tested parts

(parts arranged from left to right, starting at the left upper area of the picture)

**Overview of the tested parts*****Part(s) description:***

paint stirring stick

(The test results for the above part(s) are listed on the following pages.)

Results of the tested part(s)

Part description: **paint stirring stick**

Analysis: **Heavy metals in wood and paper**

According to: REACH ANNEX XVII entry 19 on Chromium and Arsenic, entry 23 on Cadmium, entry 63 on Lead and entry 62 on Mercury

Testing conditions: NPR-CR 13695-1 & 111/54/CDV & IEC 62321

Component	Result	Specification
Cadmium	20 ppm	Result <= MAX 100 ppm
Lead	0 ppm	Result <= MAX 100 ppm
Mercury	0 ppm	Result <= MAX 10 ppm
Chromium	0 ppm	Result <= MAX 10 ppm
Tin	0 ppm	Result <= MAX 100 ppm
Arsenic	0 ppm	Result <= MAX 10 ppm
Cobalt	0 ppm	Result <= MAX 100 ppm
Antimony	0 ppm	Result <= MAX 10 ppm

Analysis: **SCCP, Chloroparaffins**

According to: Commission Regulation EU/2019/1021 on POP

Testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

Component	Result	Specification
Chloroparaffins total	0 ppm	Result < MAX 1500 ppm

Analysis: **PAH (15 ZEK - EPA)**

According to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

Testing conditions: AfPS GS 2014:01 PAK Category 3

Component	Result	Specification
Benzo a pyrene	Not Detected	Result <= MAX 1.0 ppm
Benzo a anthracene	Not Detected	Result <= MAX 1.0 ppm
Chrysene	Not Detected	Result <= MAX 1.0 ppm
Benzo b fluoranthene	Not Detected	Result <= MAX 1.0 ppm
Benzo k fluoranthene	Not Detected	Result <= MAX 1.0 ppm
Dibenz ah anthracene	Not Detected	Result <= MAX 1.0 ppm
Benzo j fluoranthene	Not Detected	Result <= MAX 1.0 ppm
Benzo e pyrene	Not Detected	Result <= MAX 1.0 ppm
Indeno 123cd pyrene	Not Detected	Result <= MAX 1.0 ppm
Benzo ghi perylene	Not Detected	Result <= MAX 1.0 ppm
Acenaphthylene	Not Detected	None
Acenaphthene	Not Detected	None
Fluorene	Not Detected	None
Phenanthrene	Not Detected	Result <= MAX 50 ppm
Anthracene	Not Detected	Result <= MAX 50 ppm
Fluoranthene	Not Detected	Result <= MAX 50 ppm
Pyrene	Not Detected	Result <= MAX 50 ppm
Naphthalene	Not Detected	Result <= MAX 10 ppm
sum of 4 PAH	Not detected	Result <= MAX 50 ppm

Results of the tested part(s)

Part description: **paint stirring stick**

Analysis: **PAH (15 ZEK - EPA)**

According to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

Testing conditions: AfPS GS 2014:01 PAK Category 3

Component	Result	Specification
sum of 15 PAH	Not detected	Result <= MAX 50 ppm
Anthracene oils and pastes	Not detected	Result <= MAX 1000 ppm
Coal tar	Not detected	Result <= MAX 1000 ppm

Analysis: **OCP & DMF**

According to: Reach 1907/2006 Annex XVII, entry 61 on DMF

Testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

Component	Result	Specification
DMF (DIMETHYLFUMARATE)	Not Detected	Result < MAX 0.1 ppm
a BHC	Not Detected	Result < MAX 1.0 ppm
Hexachlorobenzene	Not Detected	Result < MAX 1.0 ppm
d BHC	Not Detected	Result < MAX 1.0 ppm
b BHC	Not Detected	Result < MAX 1.0 ppm
g BHC	Not Detected	Result < MAX 1.0 ppm
Heptachlor epoxide A	Not Detected	Result < MAX 1.0 ppm
Heptachlor epoxide B	Not Detected	Result < MAX 1.0 ppm
Heptachlor	Not Detected	Result < MAX 1.0 ppm
Aldrin	Not Detected	Result < MAX 1.0 ppm
Isodrin	Not Detected	Result < MAX 1.0 ppm
Endrin	Not Detected	Result < MAX 1.0 ppm
Endosulfan I	Not Detected	Result < MAX 1.0 ppm
Endosulfan II	Not Detected	Result < MAX 1.0 ppm
44 DDE	Not Detected	Result < MAX 1,0 ppm
Dieldrin	Not Detected	Result < MAX 1.0 ppm
44 DDD	Not Analyzed	Result < MAX 1,0 ppm
44 DDT	Not Detected	Result < MAX 1,0 ppm
Endosulfan Sulfate	Not Detected	Result < MAX 1,0 ppm
Methoxychlor	Not Detected	Result < MAX 1.0 ppm
Mirex	Not Detected	Result < MAX 1.0 ppm
Hexachloro-1-3-butadiene	Not Detected	Result < MAX 1.0 ppm
Toxaphene	Not Detected	Result < MAX 1.0 ppm
Kepone	Not Detected	Result < MAX 1.0 ppm

Analysis: **Phenols**

According to: POP EU/2019/1021 on PCP content.

Testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

Component	Result	Specification
Phenol, pentachloro- / PCP	Not Detected	Result <= MAX 5 ppm

Results of the tested part(s)

Part description: **paint stirring stick**

Analysis: **Phthalates**

According to: Reach Annex XVII

Testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

Component	Result	Specification
DMP	0 ppm	
DEP	0 ppm	
DAP	0 ppm	
DIBP	0 ppm	Result <= MAX 1000 ppm
DBP	0 ppm	Result <= MAX 1000 ppm
DMEP	0 ppm	None
DPP	0 ppm	None
DIPP	0 ppm	None
nPiPP	0 ppm	None
BBP	0 ppm	Result <= MAX 1000 ppm
DHP	0 ppm	None
DEEP	0 ppm	
DEHP	0 ppm	Result <= MAX 1000 ppm
DIHxP	0 ppm	
DNOP	0 ppm	Result <= MAX 1000 ppm
DINP	0 ppm	None
DIDP	0 ppm	None
DIHxP	0 ppm	
DHNUP	0 ppm	None
Sum of four phthalates	0 ppm	Result <= MAX 1000 ppm

Analysis: **SVHC**

According to: Reach 1907/2006 art 33-57 on SVHC

Testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

Component	Result	Specification
2 Methoxy ethanol	Not Detected	None
Methoxyacetic acid	Not Detected	None
1,2 Dichloroethane	Not Detected	None
N methylacetamide	Not Detected	None
NN dimethylformamide	Not Detected	None
Acrylamide	Not Detected	None
2-ethoxyethyl acetate	Not Detected	None
1 Bromopropane	Not Detected	None
1,2,3 Trichloropropane	Not Detected	None
Bis(2methoxyethyl)ether	Not Detected	None
Trichloro ethene	Not Detected	None
2 Ethoxy ethanol	Not Detected	None
TBTO	Not Detected	None
TCEP	Not Detected	None

Results of the tested part(s)

Part description: **paint stirring stick**

Analysis: **SVHC**

According to: Reach 1907/2006 art 33-57 on SVHC

Testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

Component	Result	Specification
DNT	Not Detected	None
DINOSEB	Not Detected	None
4 tert Octylphenol	Not Detected	None
Nonyl Phenol	Not Detected	None
Musk Xylene	Not Detected	None
o Toluidine	Not Detected	None
44 MDA	Not Detected	None
o Anisidine	Not Detected	None
4 Aminobiphenyl	Not Detected	None
p Cresidine	Not Detected	None
24 Diaminotoluene	Not Detected	None
44 Methylenedi o toluidine	Not Detected	None
44 Oxydianiline	Not Detected	None
12 Cyclohexanedicarboxylic anhydride	Not Detected	None
Hexahydro-4-methylphthalic anhydride	Not Detected	None
Phenolphthalein	Not Detected	None
Basic Violet 3	Not Detected	None
Victoria Blue 26	Not Detected	None
TEGDME	Not Detected	None
EGDME	Not Detected	None
Michlers ketone	Not Detected	None
Michlers base	Not Detected	None
TGIC	Not Detected	None
B-TGIC	Not Detected	None
Direct red 28	Not Detected	None
Direct black 38	Not Detected	None
Trixylyl phosphate	Not Detected	None
Formaldehyde oligomer reaction products	0 ppm	None
DBTDC	Not Detected	None
12 Diethoxyethane	Not Detected	None
Imidazolidine-2-thione	Not Detected	None
UV-328	Not Detected	None
Uvazol 237	Not Detected	None
UV-350	Not Detected	None
HBCDD total	Not Detected	None
Amber Dioxade Isomers	Not Detected	None
Bisphenol A	Not Detected	None
11 Dimethylpropylphenol	Not Detected	None
4-n-Heptylphenol	Not Detected	None
Dechlorane Plus	Not Detected	None
Terphenyl hydrogenated	Not Detected	None
Ethylenediamine	Not Detected	None

Results of the tested part(s)Part description: **paint stirring stick**Analysis: **SVHC**

According to: Reach 1907/2006 art 33-57 on SVHC

Testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

Component	Result	Specification
TMA	Not Detected	None
4MBC	Not Detected	None
3BC	Not Detected	None
PTBP	Not Detected	None
22-Bis-hydroxyphenyl-4-methylpentane	Not Detected	None
DMAC	Not Detected	None
Bis(4-chlorophenyl) sulphone	Not Detected	None
TPO	Not Detected	None
Bisphenol S	Not Detected	None
Melamine	Not Detected	None
MCCP	Not detected	None

*** END OF REPORT ***

