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TEST REPORT

REPORT NUMBER:	**TURT210017523_REVISED01**
APPLICANT NAME	**OKYANUS ALÜMİNYUM SANAYİ TİCARET ANONİM ŞİRKETİ**
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SAMPLE DESCRIPTION

Sample 1: One sample of Mat Eloksal / Matt Anodized
Sample 2: One sample of Boya / Powder Coating
Sample 3: One sample of Parlak Eloksal / Bright Anodized
Sample 4: One sample of Pres / Mill Finish

DATE IN :	**05 February, 2021 (14:23)**
RESUBMIT DATE :	**01 March, 2021**
DATE OUT :	**12 February, 2021 / 02 March, 2021**
REQUEST :	SVHC Screening Test regarding REACH Regulation (EC) No. 1907/2006 for updated SVHC List of 19 January, 2021
NOTE :	In this revised 01 report, sample descriptions were changed by the request of the applicant. This report replaced the report no TURT210017523 dated on 12 February, 2021 and must be used instead of it. Report no TURT210017523 dated on 12 February, 2021 is invalid.

Kübra AKGÜN
Customer Care Executive

Zeynep AKIN
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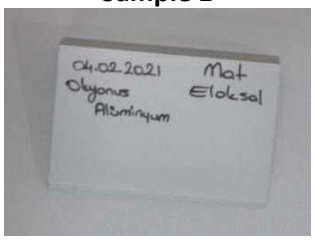
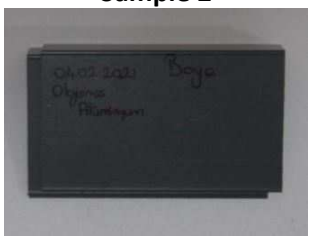
Test Method	Result	Requirements

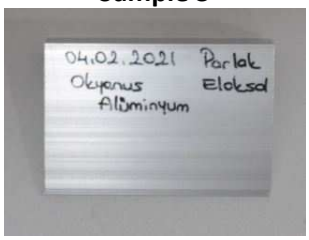
Sample 1



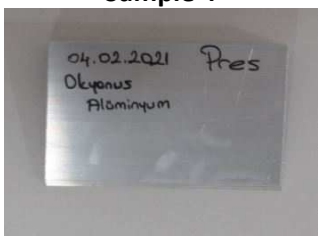
Sample 2



Sample 3



Sample 4



Tested Components:

CS=Combined Sample

No	Combined Sample	Composite Sample of Number
1	CS 1	1, 2, 3, 4

Test Method	Result	Requirements

TEST RESULTS

1- Inorganic Components

No.	Substance	CAS-No.	CS 1
1	Cobalt Dichloride	7646-79-9	ND
2	Diarsenic Pentaoxide	1303-28-2	ND
3	Diarsenic Trioxide	1327-53-3	ND
4	Lead Hydrogen Arsenate	7784-40-9	ND
5	Triethyl Arsenate	15606-95-8	ND
6	Sodium Dichromate	7789-12-0, 10588-01-9	ND
7	Bis (Tributyltin) Oxide (TBTO)	56-35-9	ND
8	Lead Chromate	7758-97-6	ND
9	Lead Chromate Molybdate Sulphate Red (C.I. Pigment Red 104)	12656-85-8	ND
10	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	ND
11	Boric Acid	10043-35-3, 11113-50-1	ND
12	Disodium Tetraborate, Anhydrous	1330-43-4, 12179-04-3, 1303-96-4	ND
13	Tetraboron Disodium Heptaoxide, Hydrate	12267-73-1	ND
14	Sodium Chromate	7775-11-3	ND
15	Potassium Chromate	7789-00-6	ND
16	Ammonium Dichromate	7789-9-5	ND
17	Potassium Dichromate	7778-50-9	ND
18	Cobalt Sulphate	10124-43-3	ND
19	Cobalt Dinitrate	10141-05-6	ND
20	Cobalt Carbonate	513-79-1	ND
21	Cobalt Diacetate	71-48-7	ND
22	Chromium Trioxide	1333-82-0	ND
23	Chromic Acid	7738-94-5	ND
24	Dichromic Acid	13530-68-2	ND
25	Oligomers of Chromic Acid and Dichromic Acid	--	ND
26	Strontium Chromate	7789-6-2	ND
27	Lead dipicrate	6477-64-1	ND
28	Lead styphnate	15245-44-0	ND
29	Lead azide; Lead diazide	13424-46-9	ND
30	Trilead diarsenate	3687-31-8	ND
31	Calcium arsenate	7778-44-1	ND
32	Arsenic acid	7778-39-4	ND
33	Pentazinc chromate octahydroxide	49663-84-5	ND
34	Potassium hydroxyoctaoxodizincate di-chromate	11103-86-9	ND
35	Dichromium tris(chromate)	24613-89-6	ND
36	Aluminosilicate Refractory Ceramic Fibres	(Index No. 650-017-00-8)	ND
37	Zirconia Aluminosilicate Refractory Ceramic Fibres	(Index No. 650-017-00-8)	ND

Test Method	Result	Requirements

No.	Substance	CAS-No.	CS 1
38	Diboron trioxide	1303-86-2	ND
39	Lead(II) bis(methanesulfonate)	17570-76-2	ND
40	Cadmium oxide	1306-19-0	ND
41	Lead di(acetate)	301-04-2	ND
42	Cadmium sulphide	1306-23-6	ND
43	Cadmium chloride	10108-64-2	ND
44	Cadmium fluoride	7790-79-6	ND
45	Cadmium sulphate	10124-36-4; 31119-53-6	ND
46	Cadmium carbonate	513-78-0	ND
47	Cadmium hydroxide	21041-95-2	ND
48	Cadmium nitrate	10022-68-1, 10325-94-7	ND
49	Lead	7439-92-1	ND
50	Disodium octaborate	12008-41-2	ND

Test Method	Result	Requirements

Reporting limit=0.1% (raw material)

SVHC = Substance of very high concern
ND = Not detected (the result is less than the reporting limit)
Reporting limit = Quantitation limit of analyte in sample
Note= Determination was based on elemental analysis. The content was calculated based on assumption of worst-case.

Notes:
1. Substances of very high concern (SVHC) are classified as:
   a. Carcinogenic, mutagenic or toxic to reproduction category 1 (proven on humans) and category 2 (proven on animals)
   b. Persistent, bioaccumulative and toxic chemicals (PBT)
   c. Very persistent and very bioaccumulative chemicals (vPvB)
   d. Other similar substances such as endocrine disrupters
2. If the imported or manufactured volume of each individual SVHC in article is more than 0.1% (w/w) and if it exceeds 1 tonne per year across all product ranges, then importer or manufacturer require notification to the European Chemical Agency (ECHA). For substances included in the Candidate List on or after 1 December 2010, the notifications have to be submitted no later than 6 months after the inclusion. The following information has to be submitted for notification:
   a. Identification of the registrant and the substance b. Classification and labelling of the substance
   c. Description of use of the substance and the article
   d. Registration number, if available e. Tonnage range
3. As per article 31 of regulation (EC) No. 1907/2006 (REACH), suppliers of mixtures not classified as dangerous according to directive 1999/45/EC have to provide the recipients, at their request, with a safety data sheet if the mixtures contain at least one substance on the SVHC candidate list and its individual concentration is 0.1%(w/w) or above for non-gaseous preparations.

REACH requirement:
As per article 33(1) of regulation (EC) No. 1907/2006 (REACH), recipients of product must be provided with information of safe use if any of the tested substances (SVHC) exceeded 0.1% (w/w). A product meets the requirement of article 33(1) by default when no SVHC exceeds 0.1% (w/w).

END OF TEST REPORT