

**TEST REPORT**

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**REPORT NUMBER:** TURT230104275  
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**Attention :** Fatma Şahin (fsahin@cemas.com.tr)

**SAMPLE DESCRIPTION**

- Sample 1:** One sample of Moulding (37022513)  
**Sample 2:** One sample of Moulding (2836560200)  
**Sample 3:** One sample of Moulding (9050160)  
**Sample 4:** One sample of Moulding (01527500040)  
**Sample 5:** One sample of Moulding (C6-3105)  
**Sample 6:** One sample of Moulding (C 22L 3 0 3 62 A930 491 06 16)  
**Sample 7:** One sample of Moulding (455-00102-P)

**DATE IN :** 03 October, 2023 (14:13)  
**DATE OUT :** 12 October, 2023  
**REQUEST :** SVHC Screening Test regarding REACH Regulation (EC) No. 1907/2006 for updated SVHC List of 14 June, 2023

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Ezgi Aleyna ARI  
Customer Care Team Leader



Kerem CAN  
Consumer Products Operational Excellence Director

**Sample :**

**Sample 1**



**Sample 2**



**Sample 3**



**Sample 4**



**Sample 5**



**Sample 6**



**Sample 7**



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**Tested Components:**

**CS=Combined Sample**

No	Sample	Composite Part of Numbers
1	CS 1	1, 2, 3, 4
2	CS 2	5, 6, 7

## TEST RESULTS

### 1- Inorganic Component

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

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No.	Substance	CAS-No.	CS 1	CS 2
38	Diboron trioxide	1303-86-2	ND	ND
39	Lead(II) bis(methanesulfonate)	17570-76-2	ND	ND
40	Cadmium	7440-43-9	ND	ND
41	Cadmium oxide	1306-19-0	ND	ND
42	Lead di(acetate)	301-04-2	ND	ND
43	Cadmium sulphide	1306-23-6	ND	ND
44	Cadmium chloride	10108-64-2	ND	ND
45	Cadmium fluoride	7790-79-6	ND	ND
46	Cadmium sulphate	10124-36-4; 31119-53-6	ND	ND
47	Cadmium carbonate	513-78-0	ND	ND
48	Cadmium hydroxide	21041-95-2	ND	ND
49	Cadmium nitrate	10022-68-1, 10325-94-7	ND	ND
50	Lead	7439-92-1	ND	ND
51	Disodium octaborate	12008-41-2	ND	ND
52	Orthoboric acid, sodium salt	13840-56-7	ND	ND
53	Barium diboron tetraoxide	13701-59-2	ND	ND

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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 ##