



Chemical Laboratory - Kao., SGS Taiwan Ltd.

# Test Report

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FORMOSA PLASTICS CORPORATION  
8F, 201, TUN HUA N. RD., TAIPEI, TAIWAN

**The following sample(s) was/were submitted and identified by/on behalf of the client as :**

Sample Description	:	FORMOCON
Style/Item No.	:	FM270
Material Component	:	POLYOXYMETHYLENE
Color	:	NATURE
Sample Receiving Date	:	2018/02/06
Testing Period	:	2018/02/06 TO 2018/02/12
Sample Submitted By	:	FORMOSA PLASTICS CORPORATION

**Test Result(s)** : Please refer to next page(s).

*Ray Chang*  
  
**Ray Chang Ph.D. / Manager - Tech**  
**Signed for and on behalf of**  
**SGS Taiwan Limited**

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## Test Result(s)

PART NAME NO.1 : NATURE COLORED POLYOXYMETHYLENE GRANULE

Test Item (s):	Unit	Method	MDL	Result No.1
<b>Halogen</b>				
Halogen-Fluorine (F) (CAS No.: 014762-94-8)	mg/kg	With reference to BS EN 14582:2016. Analysis was performed by IC.	50	n.d.
Halogen-Chlorine (Cl) (CAS No.: 022537-15-1)	mg/kg	With reference to BS EN 14582:2016. Analysis was performed by IC.	50	n.d.
Halogen-Bromine (Br) (CAS No.: 010097-32-2)	mg/kg	With reference to BS EN 14582:2016. Analysis was performed by IC.	50	n.d.
Halogen-Iodine (I) (CAS No.: 014362-44-8)	mg/kg	With reference to BS EN 14582:2016. Analysis was performed by IC.	50	n.d.

- Note :
1. mg/kg = ppm ; 0.1wt% = 1000ppm
  2. n.d. = Not Detected
  3. MDL = Method Detection Limit

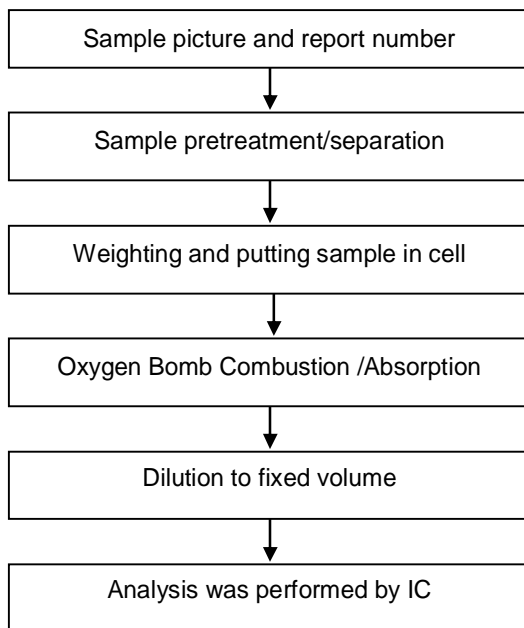
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### Analytical flow chart of halogen content

- 1) Name of the person who made measurement: Jean Hung
- 2) Name of the person in charge of measurement: Ray Chang



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\* The tested sample / part is marked by an arrow if it's shown on the photo. \*

# KE/2018/20360



\*\* End of Report \*\*