

## Test Report

No. : CE/2018/63058A

Date : 2019/04/10

Page: 1 of 4

HENKEL CORPORATION  
18930 W 78TH ST., CHANHASSEN, MN. 55317



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

Sample Submitted By : HENKEL CORPORATION  
Sample Description : Q-PAD® 3  
Style/Item No. : BERGQUIST SIL PAD TSP Q2000 (FORMERLY KNOWN AS Q-PAD® 3)  
Buyer/Order No. : RICK STEWART  
Other Info. : REPORT PER HENKEL MSA 2018 CONTRACT  
Sample Receiving Date : 2018/06/14  
Testing Period : 2018/06/14 TO 2018/06/22

=====  
**Test Requested** : As specified by client, to test Halogen-Fluorine, Chlorine, Bromine, Iodine in the submitted sample(s).

**Test Method** : Please refer to following pages.

**Test Result(s)** : Please refer to following pages.

  
  
Troy Chang, Manager - Tech  
Signed for and on behalf of  
SGS TAIWAN LTD. TAIWAN  
Chemical Laboratory - Taipei

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No. : CE/2018/63058A

Date : 2019/04/10

Page: 2 of 4

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## Test Result(s)

PART NAME No.1 : BLACK SHEET

Test Item(s)	Unit	Method	MDL	Result
				No.1
<b>Halogen</b>				
Halogen-Fluorine (F) (CAS No.: 14762-94-8)	mg/kg	With reference to BS EN 14582 (2016). Analysis was performed by IC.	50	954
Halogen-Chlorine (Cl) (CAS No.: 22537-15-1)	mg/kg	With reference to BS EN 14582 (2016). Analysis was performed by IC.	50	56.7
Halogen-Bromine (Br) (CAS No.: 10097-32-2)	mg/kg	With reference to BS EN 14582 (2016). Analysis was performed by IC.	50	n.d.
Halogen-Iodine (I) (CAS No.: 14362-44-8)	mg/kg	With reference to BS EN 14582 (2016). Analysis was performed by IC.	50	n.d.

### Note :

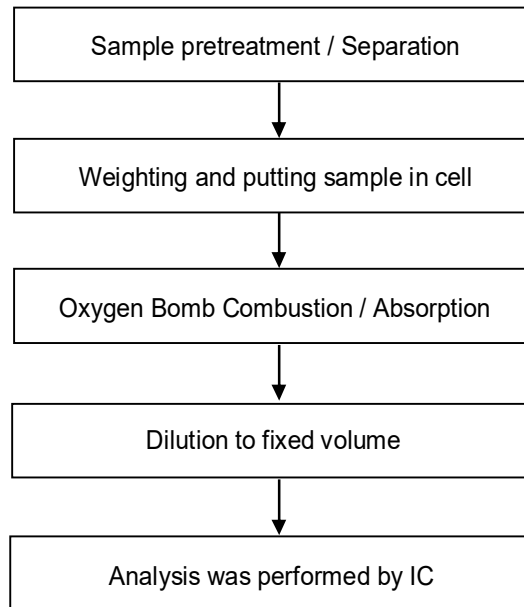
1. mg/kg = ppm; 0.1wt% = 1000ppm
2. n.d. = Not Detected
3. MDL = Method Detection Limit

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### Analytical flow chart - Halogen

- Technician: Rita Chen
- Supervisor: Troy Chang



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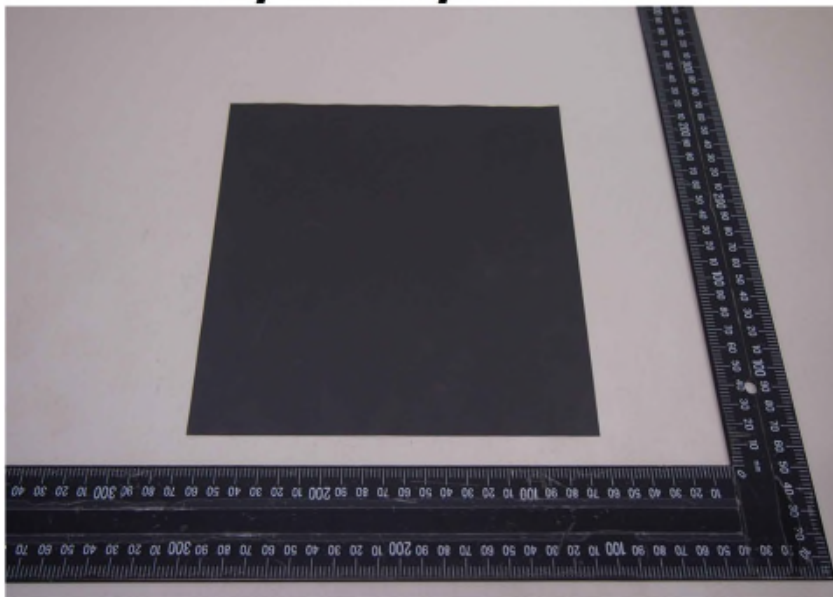
Page: 4 of 4

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

### CE/2018/63058



\*\* End of Report \*\*

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