

**Test Report** Page: 1 of 4 No.: CE/2018/C2980A Date: 2019/04/10

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 : GAP FILLER 4000

: BERGQUIST GAP FILLER TGF 4000 (FORMERLY KNOWN AS GAP FILLER 4000) Style/Item No.

Buyer/Order No. : RICK STEWART

Other Info. : REPORT PER HENKEL MSA 2018 CONTRACT

Sample Receiving Date : 2018/12/17

**Testing Period** : 2018/12/17 TO 2018/12/22

: As specified by client, to test Halogen-Fluorine, Chlorine, Bromine, Iodine in the **Test Requested** 

submitted sample(s).

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

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



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="https://www.sgs.com/en/Terms-and-conditions/terms-e-document.">https://www.sgs.com/en/Terms-and-Conditions/terms-e-document.</a> Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.



**Test Report** 

No.: CE/2018/C2980A

Date: 2019/04/10

Page: 2 of 4

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



## Test Result(s)

PART NAME No.1 : LT.BLUE LUMP

Test Item(s)	Unit	Method	MDL	Result
				No.1
Halogen				
Halogen-Fluorine (F) (CAS No.: 14762-94-8)	mg/kg	With reference to BS EN 14582 (2016). Analysis was performed by IC.	50	n.d.
Halogen-Chlorine (CI) (CAS No.: 22537-15-1)	mg/kg	With reference to BS EN 14582 (2016). Analysis was performed by IC.	50	n.d.
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-lodine (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



**Test Report** 

No.: CE/2018/C2980A

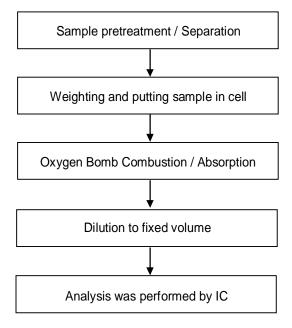
Date: 2019/04/10

Page: 3 of 4

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

## **Analytical flow chart - Halogen**

Technician: Rita Chen Supervisor: Troy Chang



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="https://www.sgs.com/en/Terms-and-conditions/terms-e-document.">https://www.sgs.com/en/Terms-and-Conditions/terms-e-document.</a> Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.



**Test Report** 

No.: CE/2018/C2980A

Date: 2019/04/10

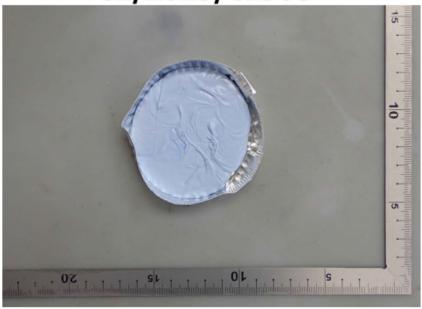
Page: 4 of 4 

HENKEL CORPORATION

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

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

CE/2018/C2980



\*\* End of Report \*\*

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="https://www.sgs.com/en/Terms-and-conditions/terms-e-document.">https://www.sgs.com/en/Terms-and-Conditions/terms-e-document.</a> Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.