

Test Report No.: SHAEC24003148501 **Date**: Mar 02, 2024 Page 1 of 5

Client Name: Jiangsu Zhongke Kehua New Materials CO., LTD

Client Address: No.70 MEILAN EAST ROAD, HAILING INDUSTRIAL PARK, TAIZHOU, JIANGSU

PROVINCE

Sample Name: EPOXY MOLDING COMPOUND

Model No.: KHG500

Client Ref. Information: See attached file

The above sample(s) and information were provided by the client.

SGS Job No.: SHP24-004733 Sample Receiving Date: Feb 27, 2024

Testing Period: Feb 27, 2024 ~ Mar 02, 2024

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

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

| Test Requirement | Conclusion |
|------------------|-------------|
| Halogen | See Results |

Signed for and on behalf of SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Sue Sheng

Approved Signatory





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Test Result(s):

Test Part Description:

| SN ID | Sample No. | SGS Sample ID | Description |
|-------|------------|-------------------------|--------------|
| SN1 | A1 | SHA24-0031485-0001.C001 | Black powder |

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Halogen

Test Method: With reference to EN 14582:2016, analysis was performed by IC.

| Test Item(s) | Unit(s) | MDL | A1 |
|--------------|---------|-----|----|
| Fluorine(F) | mg/kg | 20 | ND |
| Chlorine(CI) | mg/kg | 50 | ND |
| Bromine(Br) | mg/kg | 50 | ND |
| lodine(I) | mg/kg | 50 | ND |

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.



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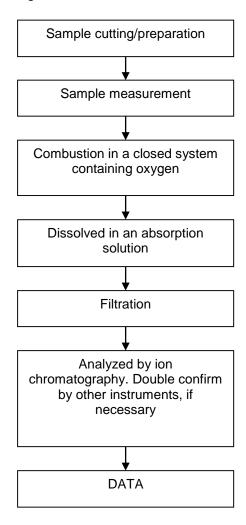


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ATTACHMENTS

Halogen Testing Flow Chart

Name of the person who made testing: Andy Zhang Name of the person in charge of testing: Gordon Mu





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Attachment:

KHG100, KHG100R, KHG100MT, KHG100MA, KHG100F

KHG200, KHG200L, KHG200M, KHG200F, KHG200J, KHG200H, KHG200-HY, KHG200N, KHG200-8, KHG200F-M,KHG200X, KHG200M1,

KHG300, KHG300-5, KHG300-8, KHG300B, KHG300-LC, KHG300L,KHG300N, KHG300-HY, KHG300-HY2, KHG300-HY2(J2), KHG300-HY3(J2), KHG300H KHG300-HY3, KHG300-HY4, KHG300-8L,KHG300-8M,KHG300-8H,KHG300X, KHG300X-1, KHG300X-2, KHG300X-1A, KHG300X-2A, KHG300X-T, KHG300ME

KHG400, KHG400G, KHG400L, KHG400M, KHG400N,KHG400H, KHG400Y, KHG400-5, KHG400-7, KHG400-8, KHG400-HY4, KHG400J

KHG500,KHG500-1,KHG500-6, KHG500J, KHG500-X, KHG500S, KHG500-XS, KHG500-KS, KHG500H, KHG500-HY3, KHG500-HY3C, KHG500-HY3A, KHG500-HY3B, KHG500-HY3D, KHG500-HT, KHG500F, KHG500M, KHG500T, KHG500W, KHG500-JL,KHG500L, KHG500-8, KHG500-5,KHG500H-1, KHG500H-2,KHG500A

KHG600-3, KHG600-E, KHG600, KHG600H, KHG600-H,KHG600HX, KHG600-4, KHG600L, KHG600-M, KHG600-7G, KHG600-JL, KHG600-KS, KHG600-HT, KHG600-HY, KHG600-A1,KHG600-A2, KHG600-A3, KHG600-D,KHG600J,KHG600-G, KHG600HV,KHG600JN, KHG600J,KHG600-A

KHG700, KHG700F, KHG700N, KHG700M, KHG700M-5, KHG700T,KHG700-CT, KHG700-T, KHG700M-6, KHG700-8L, KHG700-8M, KHG700-8H, KHG700H, KHG700L, KHG700M-7,KHG700-A1,KHG700-A2,KHG700-2, KHG700J, KHG700-A1, KHG700A6, KHG700J,KHG700RJ,KHG700-8J, KHG700T-1, KHG700T2, KHG700T3

KHG800, KHG800M, KHG800F, KHG800-5S, KHG800H,KHG800L, KHG800C, KHG800C1, KHG800C2, KHG800C3, KHG800B, KHG800B1,KHG800B2, KHG800Q, KHG800N, KHG800-8,KHG800T, KHG800TT, KHG800U, KHG800C4HT, KHG800L1T KHG800JS, KHG800JB, KHG800Z, KHG800J, KHG800JU, KHG800B3, KHG800B4, KHG800B5, KHG800B6, KHG800BJ,KHG800-5J,KHG800-5

KHG900, KHG900A, KHG900Q, KHG900G, KHG900A1, KHG900Q1, KHG900J,900JU,900JG

Date of manufactur: 2024.1.20



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Sample Photo:



SGS authenticate the photo on original report only *** End of Report ***



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