

Test Report No. CANEC2011755201 Date: 20 Jul 2020 Page 1 of 5

DONG GUAN UGET PLASTICS CO.,LTD TANKENG 3RD IND ZONE HENGLI TOWN DONGGUAN CITY CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as: TPU RESIN

SGS Job No.: CP20-035644 - SZ

Model No.: TPU RESIN

Main Substance: Please see remark

Date of Sample Received: 14 Jul 2020

Testing Period: 14 Jul 2020 - 20 Jul 2020

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

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

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Jessieli

Jessie Li

Approved Signatory





Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. 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 instructions, 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.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com



Test Report Date: 20 Jul 2020 No. CANEC2011755201 Page 2 of 5

Test Results:

Test Part Description:

Specimen No. SGS Sample ID **Description**

> SN1 CAN20-117552.001 Colorless transparent plastic grains

Remarks:

(1) 1 mg/kg = 1 ppm = 0.0001%

(2) MDL = Method Detection Limit

(3) ND = Not Detected (< MDL)

(4) "-" = Not Regulated

<u>Halogen</u>

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

| Test Item(s) | <u>Unit</u> | <u>MDL</u> | <u>001</u> |
|---------------|-------------|------------|------------|
| Fluorine (F) | mg/kg | 50 | ND |
| Chlorine (CI) | mg/kg | 50 | ND |
| Bromine (Br) | mg/kg | 50 | ND |
| lodine (I) | mg/kg | 50 | ND |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. 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 instructions, 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.

**Attention: To check the authenticity of testing //inspection report & certificate, please contact us at telephone: (86-755) 83071443.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443,



Test Report

No. CANEC2011755201

Date: 20 Jul 2020

Page 3 of 5

Remark

A-80A A-82A(QD8) A-83A A-85A(QD8) A-90A A-92A(QD8) A-95A(QD8) A-98A(QD8) A-55D(QD8) A-60D(QD8) A-64D(QD8) A-71D A-72D(QD8)

AB-(4)85A(T)(U) AB-(4)92A(T)(U) AB-(4)95A(T)(U) AB-(4)98A(T)(U)

AS-(4)85A(T)(U) AS-(4)92A(T)(U) AS-(4)95A(T)(U) AS-(4)98A(T)(U)

B75AY B80AY B82AY B85AY B90AY B95AY B98AY B60DY B64DY B71DY

 $C(0)-80A(H)(U) \ C(0)-85A(H)(U) \ C(0)-90A(H)(U) \ C(0)-95A(H)(U) \ C(0)-98A(H)(U) \ C(0)-60D(H)(U)$

C(0)-64D(H)(U) C(0)-71D(H)(U)

E-(2)75A E-(2)(4)80A E-(2)(4)85A E-(2)(4)90A E-(2)(4)95A E-(2)(4)98A E-(2)(4)60D E-(2)(4)64D

EW-80A(P)(F) EW-85A(P)(F) EW-90A(P)(F) EW-95A(P)(F) EW-98A (P)(F)

V-80A(P)(SR) V-85A(P)(SR) V-90A(P)(SR) V-95A(P)(SR) V-60D(P)(SR) V-64D(P)(SR) V-72D(P)(SR)

G-180A G-185A G-190A G-160D G-164D G-171D G-174D

G-80A(U) G-85A(U)(X) G-92A(U)(X) G-95A(U)(X) G-98A(U)(X) G-60D(U)(X) G-64D(U)(X) G-71D(U)

I-60A(U) I-65A(U) I(S)-70A(U) I(S)-75A(U) I(S)-80A(U) I-85A(U) I-90A(U) I-95A(U)

T-1285A(U)(X) T-1290A(U)(X) T-1292A(U)(X) T-1295A(U)(X) T-1298A(U)(X)

中国·广州·经济技术开发区科学城科珠路198号

T-280A(U)(S) T-285A(U)(S) T-290A(U)(S) T-295A(U)(S) T-298A(U)(S) T-260D(U)(S) T-264D(U)(S)

T-480A(U)(S) T(D)-485A(U)(S)(X) T(D)-490A(U)(S)(X) T(D)-495A(U)(S)(X) T(D)-498A(U)(S)(X)

T-460D(U)(S)(X) T-464D(U)(S) T-471D(U)(S)

T-680A(U)(S) T-685A(U)(S)(X) T-690A(U)(S)(X) T-695A(U)(S)(X) T-698A(U)(S)(X) T-660D(U)(S)(X)

T-664D(U)(S) T-671D(U)(S) T-895A(U)(S)

P-75A(U) P-80A(U) P-85A(U) P-90A(U) P-92A(U) P-95A(U) P-98A(U) P-60D(U) P-64D(U) P-71D(U)



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. 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 instructions, 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.

**Attention: To check the authenticity of testing //inspection report & certificate, please contact us at telephone: (86-755) 8307 1443.

or email: CN.Doccheck@sgs.com

[198 Kezhu Read,Scientech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86–20) 82155555 f (86–20) 82075113 www.sgsgroup.com.cn

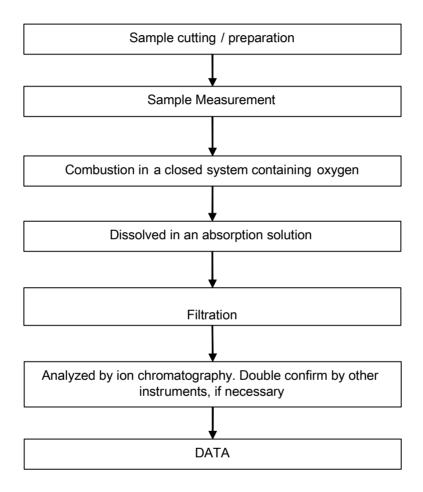
邮编: 510663 t (86-20) 82155555 f (86-20) 82075113 e sgs.china@sgs.com



Test Report No. CANEC2011755201 Date: 20 Jul 2020

ATTACHMENTS

Halogen Testing Flow Chart





Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. 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 instructions, 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.

**Attention: To check the authenticity of testing //inspection report & certificate, please contact us at telephone: (86-755) 83071443.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Page 4 of 5



Test Report

No. CANEC2011755201

Page 5 of 5

Date: 20 Jul 2020

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. 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 instructions, 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.

**Attention: To check the authenticity of testing //inspection report & certificate, please contact us at telephone: (86-755) 83071443.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com