

PROHLÁŠENÍ O SHODĚ A PRODUKTOVÝ LIST

Nitrilové rukavice NITRIL^{MOISTCARE3}

ČÁST I: POPIS PRODUKTU

Typ:	jednorázové nesterilní ochranné a vyšetřovací rukavice
Materiál:	100% syntetický nitril
Barva:	tmavě modrá
Provedení:	pravolevé, zdrsňené konečky prstů, koráلكová manžeta
Pudr:	není přidán
Skladování:	rukavice neztrácejí své vlastnosti při skladování v suchu při teplotě od 10 do 30 °C
Životnost:	3 roky od data výroby při dodržení podmínek skladování
Balení:	100 ks v krabičce, 10 krabiček v kartonu

ČÁST II: SPECIFIKACE PRODUKTU

Délka (mm):	min. 240
Šířka (mm):	XS – 76 ± 3 S – 84 ± 3 M – 94 ± 3 L – 105 ± 3 XL – 113 ± 3
Tloušťka (mm):	prsty: 0.09 ± 0.02 (typická hodnota 0.09 – 0.11) dlaň: 0.07 ± 0.02 (typická hodnota 0.06 – 0.07)
Prodloužení do přetržení (%):	min. 500
Pevnost v tahu (MPa):	min. 6
AQL:	1.5



ČÁST III: NORMY A NAŘÍZENÍ

Tímto potvrzujeme, že výše uvedený výrobek je v souladu s:

Obecné: PPER (EU) 2016/425 Cat. I
EN 420

Zdravotnictví: EN 455
MDR(EU) 2017/745

Potravinářství: EC 1935/2004
EC 2023/2006
EU 10/2011 * Vyhovuje pro všechny simulanty kromě 3% kyseliny octové. Tento produkt je vhodný pro manipulaci s potravinami, kromě kyselých potravin (testováno 2 hodiny při 40 ° C)

ČÁST IV: POLOŽKY

Pol. č.	Velikost	Hmotnost (g)	Rozměry (mm)	Kvalita (g)	EAN
100187	XS	333	200×110×60	2.8 ± 0.2	9551004353322
100188	S	356	200×110×60	3.1 ± 0.2	9551004353339
100189	M	404	200×110×60	3.4 ± 0.2	9551004353346
100190	L	418	200×110×60	3.7 ± 0.2	9551004353353

ČÁST V: NÁHLED PRODUKTU





ČÁST VI: PŮVOD PRODUKTU

Výrobce:

Top Glove Sdn Bhd, No 16, Persiaran Setia Dagang, Setia Alam, Seksyen U13, 40170 Shah Alam, Selangor, Malaysia

Distributor:

Espeon s.r.o., U větrolamu 1212/53, 184 00 Praha 8, info@espeon.cz , www.espeon.cz



TOP GLOVE SDN. BHD. (Company No. 220483-T)
(SST ID: B16-1808-22000008)
The World's Largest Manufacturer of Gloves
GOOD HEALTH, SAFETY FIRST & BE HONEST

A member of Top Glove Corporation Bhd, a Public Listed Company on Bursa Malaysia & Singapore Exchange.

FACTORY 9 : Lot 4969, Jalan Teratai, Batu 6, Off Jalan Meru, 41050 Klang, Selangor D.E., Malaysia.
☎ +603 3392 1992 📠 +603 3392 1291 📠 +6012 2896 270 ✉ sales@topglove.com.my 🌐 www.topglove.com

BUSINESS DIRECTION : To Produce Consistently High Quality Gloves At Efficient Low Cost.

FACILITIES : 42 Factories (Malaysia, Thailand & China), 682 Production Lines, 63.9 Billion Gloves Per Annum, 18,000 Employees.

MARKET : Exports to 195 countries worldwide with Marketing Offices in the USA, Germany and Brazil.

EU DECLARATION OF CONFORMITY (EU DoC)

Manufacturer's Name	: TOP GLOVE SDN. BHD
Manufacturer's Address	: Lot 4969, Jalan Teratai, Batu 6, Off Jalan Meru, 41050 Klang, Selangor D.E., Malaysia.
Single Registration Number (SRN)	: TBA
European Authorized Representative	: Top Glove Europe GmbH Bliersheimer Str. 80A, 47229 Duisburg Germany Tel.: +49-(0)2065-76421-0, Fax: +49-(0)2065-76421-19
Single Registration Number (SRN)	: TBA
Name of Device	: Nitrile Examination Gloves
Type	: Powder Free
Classification	: Class I, Non Sterile
Brand Name	: ESPEON
Size	: XS, S, M, L, XL
Conformity Assessment Procedure Rule	: Annex I, Annex II and Annex IV (Self declared) : Rule 1 & Rule 5

We herewith declare with our own responsibility that above mentioned product(s) with CE mark is fully compliance with General Safety Performance Requirement of the Medical Device Regulation (MDR) 2017/745 repealed by Council Directives 93/42/EEC. All supporting documentations are retained under the premise of manufacturer.

**"TO PREVENT CORRUPTION & BRIBERY. CORRUPTION & BRIBERY IS A CRIME.
BE HONEST AND NO CHEATING"**

DP 260819/1GT

Fal.

Applicable Standards:

No	Standard	Descriptions	Date Published
1	EN 455-1:2000	Medical gloves for single use. Part 1: Requirement and testing for freedom from holes.	October 2000
2	EN 455-2:2015	Medical gloves for single use. Part 2: Requirement and testing for physical properties.	April 2015
3	EN 455-3:2015	Medical gloves for single use. Part 3: Requirement and testing for biological evaluation.	April 2015
4	EN 455-4:2009	Medical gloves for single use. Part 4: Requirements and testing for shelf life determination.	October 2009
5	EN ISO 14971:2012	Medical device - Application of risk management to medical device.	July 2012
6	ISO 2859-1:2011	Sampling procedures for inspection by attributes – Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection	June 2011
7	ISO 10993-1:2018	Biological evaluation for medical device – Part 1: Evaluation and testing within a risk management process	Aug 2018
8	ISO 10993-5:2009	Biological evaluation of medical devices – Part 5: Tests for in vitro cytotoxicity	June 2009
9	EN ISO 10993-10:2013	Biological evaluation of medical devices - Tests for irritation and skin sensitization.	Feb 2014
10	EN ISO 10993-11:2018	Biological evaluation of medical devices. Tests for systemic toxicity	June 2018
11	ISO 10993-12:2012	Biological evaluation for medical devices - Sample preparation and reference materials	June 2012
12	EN ISO 15223-1:2016	Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied : General requirements.	Nov 2016
13	MDR 2017/745 (Annex I: Chapter 2)	Requirements Regarding Design and Manufacture	April 2017
14	MDR 2017/745 (Chapter I: Article 2)	Scope and Definitions	April 2017
15	MDR 2017/745 (Annex VIII)	Classification rules	April 2017

No	Standard	Descriptions	Date Published
16	MDR 2017/745 (Annex II)	Technical Documentation	April 2017
17	MDR 2017/745 (Chapter II: Article 11&12)	Guideline for Authorized Representative	April 2017
18	MDR 2017/745 (Annex XIV: Part A)	Clinical Evaluation	April 2017
19	MEDDEV 2.7/1	2.7/1 Clinical Evaluation	Revision 4, June 2016
20	MEDDEV 2.12-1 rev 8	Medical Device Vigilance System	January 2013
21	MEDDEV 2.12/1	2.12/1 Medical Device Vigilance System	Revision 8, January 2013
22	MDR 2017/745 (Chapter VII: Section 2: Article 87-92)	Vigilance	April 2017
23	MDR 2017/745 (Annex XIV: Part B)	Post Market Clinical Follow-up Studies	April 2017
24	MEDDEV 2.12/2	2.12/2 Post Market Clinical Follow-up Studies	Revision 2, January 2012
25	MDR 2017/745 (Chapter VII: Section 1: Article 83-86) Annex III	Post Marketing Surveillance (PMS)	April 2017
26	MEDDEV 2.12/Rec 1	2.12 Post - Marketing Surveillance (PMS) post market / production	Revision 11, February 2000
27	MDR 2017/745	Medical Device Regulation	April 2017

Competent Authority : Bezirksregierung Düsseldorf,
Postfach 300865, 40408 Düsseldorf.
Registration Date : 31 March 2010
Registration No : DE/CA20/02-TOPGLOVEB-01/10
EU DoC Issuance Date : 7th July 2020
EU DoC Expiry Date : 7th July 2023
Basic UDI – DI : 955100429020BB



Name: Pn Noor Akilah Saidin
Designation: RA Deputy General Manager



AWARDED
ISO 9001

TOP GLOVE SDN. BHD. (Company No. 220483-T)
**TOP QUALITY, TOP EFFICIENCY,
GOOD HEALTH, SAFETY FIRST & BE HONEST**

* A member of Top Glove Corporation Bhd, Public Listed Company on Bursa Malaysia.
Latex Examination, Nitrile, Surgical, Vinyl & Household Gloves Manufacturer and Exporter
The World's Largest Rubber Glove Manufacturer

Corporate Office : Lot 4869, Jalan Teratai, Batu 6, Off Jalan Meru, 41050 Klang, Selangor D. E., Malaysia.
& Factory 9 Tel: 603-3392 1992 / 1905 Fax: 603-3392 8410 / 1291
E-mail: sales@topglove.com.my Website: www.topglove.com.my



1998 to 2007
Celebrating Malaysia's
Enterprising Spirit

BUSINESS DIRECTION	: To Produce Consistently High Quality Gloves At Efficient Low Cost.
FACILITIES	: 26 Factories (Malaysia, Thailand & China), 487 Production Lines, 45 Billion Gloves Per Annum, 11,000 Employees
MARKET	: Exports to more than 185 countries worldwide with Marketing offices in the USA and Germany.

Date: 8th May 2014

To: Whom It May Concern

Subject: LETTER OF DECLARATION

This is to certify that our production of Nitrile Examination Powdered and Powder Free Gloves comply with EU Food regulation 1935/2004 and 2023/2006 and tested according to requirements of the Plastic Materials and Articles in contact with food commission follow the new Regulation (EU) No. 10/2011 of 14 January, 2011.

We also confirm that our Nitrile gloves are suitable for food handling but not for Acetic Acid.

Verified by

.....
Pn Noor Akilah Saidin
QA Deputy General Manager

RA/LOD/033/04/14-1



GERMANY



EUROPE



U.S.A.



AUSTRALIA



CANADA



MALAYSIA

"To Prevent & Against Corruption" and "Be Honest, No Cheating"



TOP GLOVE
TOP QUALITY, TOP EFFICIENCY

TOP GLOVE SDN. BHD. (Company No. 220483-T)
(GST ID: 000562692096)
The World's Largest Rubber Glove Manufacturer
GOOD HEALTH, SAFETY FIRST & BE HONEST

A member of Top Glove Corporation Bhd, a Public Listed Company on Bursa Malaysia & Singapore Exchange.

FACTORY 9 : Lot 4969, Jalan Teratai, Batu 6, Off Jalan Meru, 41050 Klang, Selangor D.E., Malaysia.
☎ +603-3392 1992 📠 +603-3392 1291 📠 +6012-2896 270 ✉ sales@topglove.com.my 🌐 www.topglove.com

BUSINESS DIRECTION : To Produce Consistently High Quality Gloves At Efficient Low Cost.

FACILITIES : 34 Factories (Malaysia, Thailand & China), 581 Production Lines, 55.8 Billion Gloves Per Annum, 12,000 Employees.

MARKET : Exports to 195 countries worldwide with Marketing Offices in the USA and Germany.

DECLARATION OF CONFORMITY

Manufacturer's Name : TOP GLOVE SDN. BHD
Manufacturer's Address : Lot 4969, Jalan Teratai, Batu 6,
Off Jalan Meru, 41050 Klang,
Selangor D. E.
Malaysia

European Authorized Representative : Top Glove Europe GmbH
Bliersheimer Str. 80, D-47229 Duisburg
Deutschland/Germany
Tel.: +49-(0)2065-76421-0,
Fax: +49-(0)2065-76421-19

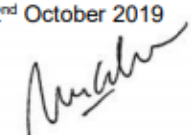
Name of Device : Nitrile Examination Gloves
Type : Powder Free
Classification : Class I
Conformity Assessment Procedure : Annex VII
Conformity Route : Self Declaration

We herewith declare with our own responsibility that above mentioned product(s) with CE mark is fully compliance with Essential Requirement of the EC Council Directive 93/42/EEC 14th June 1993 concerned medical devices, amended by Council Directive 2007/47/EC.

Competent Authority : Bezirksregierung Düsseldorf,
Postfach 300865, 40408 Düsseldorf.

Registration Date : 31 March 2010
Registration No : DE/CA20/02-TOPGLOVEB-01/10

Date : 2nd October 2019


Name: Pn. Noor Akilah Saidin
Designation: RA Deputy General Manager

**"TO PREVENT CORRUPTION & BRIBERY. CORRUPTION & BRIBERY IS A CRIME.
BE HONEST AND NO CHEATING"**

DP 080518/TGT

TEST REPORT: 7191200390-CHM19-02-TSL_CR1

Date: 02 JAN 2019 Tel: +65 68851312 Fax: +65 67784301
Client's Ref: 221415867 Email: zhou.xiao@tuv-sud-psb.sg

Note: This report is issued subject to the Testing and Certification Regulations of the TÜV SÜD Group and the General Terms and Conditions of Business of TÜV SÜD PSB Pte Ltd. In addition, this report is governed by the terms set out within this report.



PSB Singapore

**Add value.
Inspire trust.****SUBJECT**

Determination of Total Extractable Accelerators for "BioGreen Biodegradable Nitrile Gloves" Sample

CLIENT

Top Glove Sdn Bhd
Lot 4990, Jalan Bunga Raya,
6th Miles, Off Jalan Meru
41050 Klang
Selangor Darul Ehsan
Malaysia

Attn: Dr Vidhyaa

SAMPLE SUBMISSION DATE

17 Dec 2018

DESCRIPTION OF SAMPLE

One packet of glove sample labelled as follows was received.

No	Product	Quantity	Size
1	BioGreen Biodegradable Nitrile Gloves	20 pcs	M

DATE OF ANALYSIS

18 Dec 2018 – 02 Jan 2019



TÜV SÜD PSB

Laboratory:
TÜV SÜD PSB Pte. Ltd.
No.1 Science Park Drive
Singapore 118221

Phone : +65-6885 1333
Fax : +65-6776 8670
E-mail: enquiries@tuv-sud-psb.sg
www.tuv-sud-psb.sg
Co. Reg : 199002667R

Regional Head Office:
TÜV SÜD Asia Pacific Pte. Ltd.
1 Science Park Drive, #02-01
Singapore 118221
TUV®

METHOD OF TEST

The sample was conducted according to ASTM D 7558-09: *Standard Test Method for Colorimetric / Spectrophotometric Procedure to Quantify Extractable Chemical Dialkylthiocarbamate, Thiuram and Mercaptobenzothiazole Accelerators in Natural Rubber Latex and Nitrile Glove*, quantification was based on Zinc Dibutyldithiocarbamate (ZDBC) equivalents.

RESULTS

Table 1 : Residual Accelerator Concentration for "BioGreen Biodegradable Nitrile Gloves" Sample

Test	Result	
	µg/g	µg/dm ²
Total Thiol Vulcanization Accelerator (in ZDBC equivalence)	Not Detected ¹	Not Detected ²

Remarks:

¹ The detection limit was 110 µg/g.

² The detection limit was 80 µg/dm².



MS TAN SER LING
TECHNICAL EXECUTIVE



DR XIAO ZHOU
PRODUCT MANAGER
MICROCONTAMINATION DIAGNOSIS
CHEMICAL & MATERIALS



TEST REPORT: 7191200390-CHM19-02-TSL_CR1
02 JAN 2019



Please note that this Report is issued under the following terms :

1. This report applies to the sample of the specific product/equipment given at the time of its testing/calibration. The results are not used to indicate or imply that they are applicable to other similar items. In addition, such results must not be used to indicate or imply that TÜV SÜD PSB approves, recommends or endorses the manufacturer, supplier or user of such product/equipment, or that TÜV SÜD PSB in any way "guarantees" the later performance of the product/equipment. Unless otherwise stated in this report, no tests were conducted to determine long term effects of using the specific product/equipment.
2. The sample/s mentioned in this report is/are submitted/supplied/manufactured by the Client. TÜV SÜD PSB therefore assumes no responsibility for the accuracy of information on the brand name, model number, origin of manufacture, consignment or any information supplied.
3. Nothing in this report shall be interpreted to mean that TÜV SÜD PSB has verified or ascertained any endorsement or marks from any other testing authority or bodies that may be found on that sample.
4. This report shall not be reproduced wholly or in parts and no reference shall be made by the Client to TÜV SÜD PSB or to the report or results furnished by TÜV SÜD PSB in any advertisements or sales promotion.
5. Unless otherwise stated, the tests were carried out in TÜV SÜD PSB Pte Ltd, No.1 Science Park Drive Singapore 118221.

July 2011





PPE REGULATION (EU) 2016/425 MODULE C2 CERTIFICATE

Issued to:

Top Glove Sdn Bhd
Lot 4969 Jalan Teratai
Batu 6
Off Jalan Meru
41050 KLANG
Selangor D E
Malaysia

This is to certify that the following products tested under SATRA reports referenced: STE0327192 & CHM0327604/2209/JL have been found to satisfy the requirement of PPE Regulation (EU) 2016/425 Module C2 EU quality control system for the final product for and on behalf of SATRA Technology Europe Limited

EU TYPE EXAMINATION CERTIFICATE NUMBER	PRODUCT GROUP REFERENCE	PRODUCT TYPE	CLASSIFICATION
2777/14098-01/E00-00	EB2011	Biodegradable nitrile powder free glove	EN ISO 374-1:2016 Type C & EN ISO 374-5:2016

Dated: 15th March 2022

This certificate is
valid until: March 2023



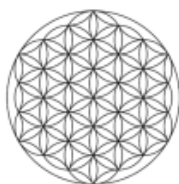
Signed By (G Graham)

For and on behalf of SATRA Technology
Europe Limited

The issuance of this certificate is subject to the company maintaining its manufacturing and quality system to the required standard.

SATRA Technology Europe Limited, Bracetown Business Park Clonree Dublin 15 D15 YN2P, Republic of Ireland.
(Notified Body number 2777)

Tel: +353 (0) 1 437 2484 Web: www.satraeurope.com



Eden Research Laboratory

Update

2111 Menaul NE, Suite A
Albuquerque, NM 87107
T 505.508.3994
M 505.550.9316
thomas.poth@edenresearchlab.com

To: Top Glove

Date: May 15, 2019

From: Thomas Poth

Number of pages including cover: 1

Regarding: ASTM D5511 Study - Top Glove Samples (202 days)

	Inculum	Negative	Positive	Normal Nitrile Gloves Control (Set C)	TG Biodegradable Nitrile Glove 1
Cumulative Gas Volume (mL)	1073.5	1309.5	9004.7	1665.8	8110.1
Percent CH ₄ (%)	38.4	42.2	38.8	35.5	42.8
Volume CH ₄ (mL)	412.6	552.7	3493.6	590.9	3471.5
Mass CH ₄ (g)	0.29	0.39	2.50	0.42	2.48
Percent CO ₂ (%)	42.1	38.5	42.6	38.1	39.3
Volume CO ₂ (mL)	451.5	503.8	3832.9	635.4	3191.3
Mass CO ₂ (g)	0.89	0.99	7.53	1.25	6.27
Sample Mass (g)	10	10	10	20.0	20.0
Theoretical Sample Mass (g)	0.0	8.6	4.2	15.8	15.8
Biodegraded Mass (g)	0.46	0.57	3.92	0.66	3.57
Percent Biodegraded (%)		1.2	82.0	1.2	19.7
* Adjusted Percent Biodegraded (%)		1.5	100.0	1.5	24.0

* The adjusted % biodegraded values are for informational purposes. It is not part of the method and will not be reported in the final report.

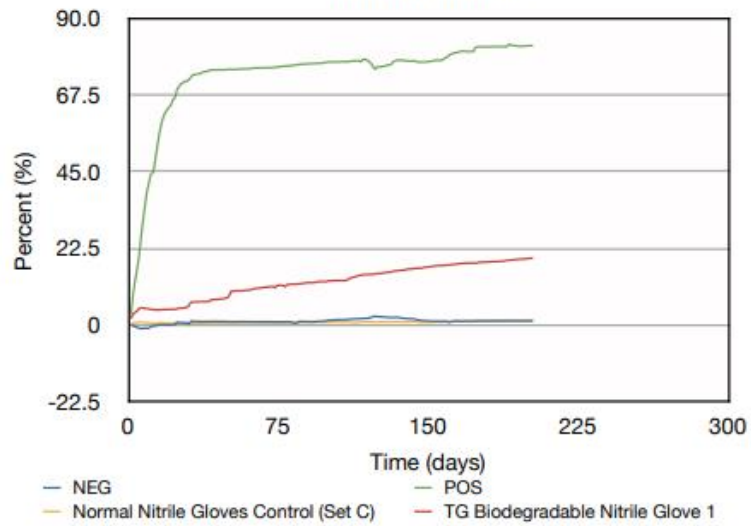


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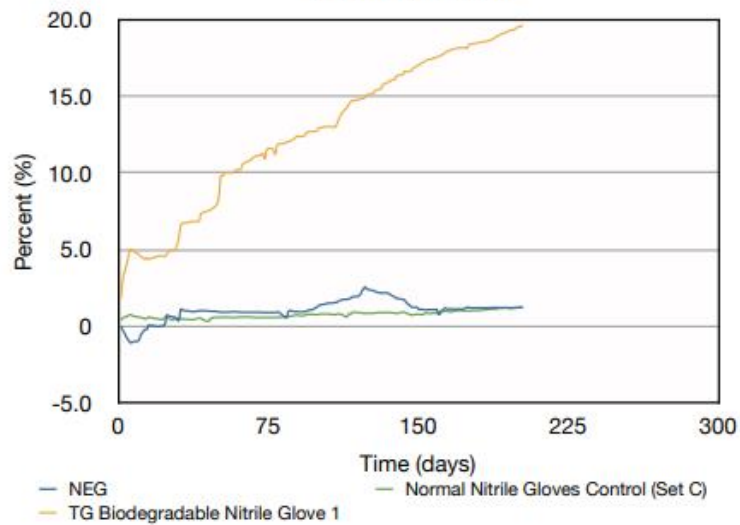
Update

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Biodegradation



Biodegradation





Eden Research Laboratory

Update

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Albuquerque, NM 87107
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thomas.poth@edenresearchlab.com

To: Top Glove

Date: July 9, 2019

From: Thomas Poth

Number of pages including cover: 1

Regarding: ASTM D5511 TopGlove Samples (257 days)

	Inoculum	Negative	Positive	Normal Nitrile Gloves Control (Set C)	TG Biodegradable Nitrile Glove 1
Cumulative Gas Volume (mL)	1183.0	1408.2	9374.9	1826.2	9038.7
Percent CH ₄ (%)	40.1	43.1	39.5	37.3	44.2
Volume CH ₄ (mL)	474.7	606.4	3703.7	680.9	3993.3
Mass CH ₄ (g)	0.34	0.43	2.65	0.49	2.85
Percent CO ₂ (%)	41.4	38.2	42.3	37.8	38.8
Volume CO ₂ (mL)	489.4	538.4	3962.4	690.0	3507.4
Mass CO ₂ (g)	0.96	1.06	7.78	1.36	6.89
Sample Mass (g)	10	10	10	20.0	20.0
Theoretical Sample Mass (g)	0.0	8.6	4.2	15.8	15.8
Biodegraded Mass (g)	0.52	0.61	4.11	0.73	4.02
Percent Biodegraded (%)		1.1	85.1	1.4	22.2
* Adjusted Percent Biodegraded (%)		1.3	100.0	1.6	26.0

* The adjusted % biodegraded values are for informational purposes. It is not part of the method and will not be reported in the final report.

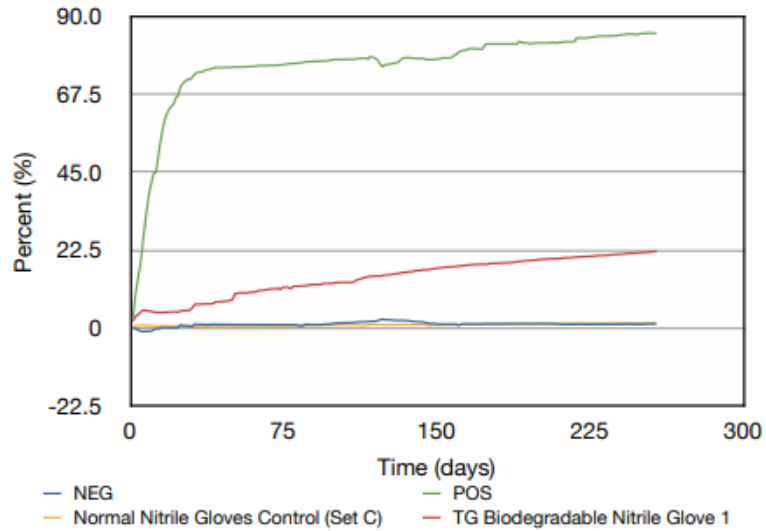


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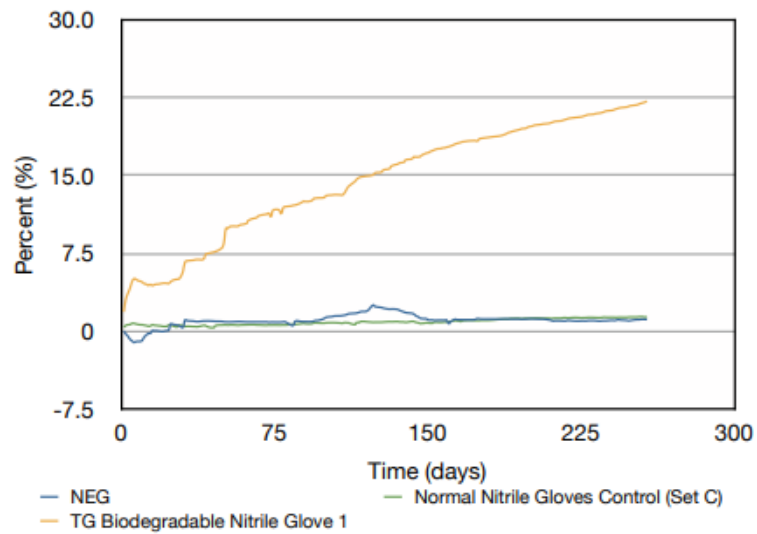
Update

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 thomas.poth@edenresearchlab.com

Biodegradation



Biodegradation





Eden Research Laboratory

Up-
date

2412 Princeton NE, Suite E
Albuquerque, NM 87107
T 505.508.3994
M 505.550.9316
thomas.poth@edenresearchlab.com

To: Top Glove

Date: March 21, 2020

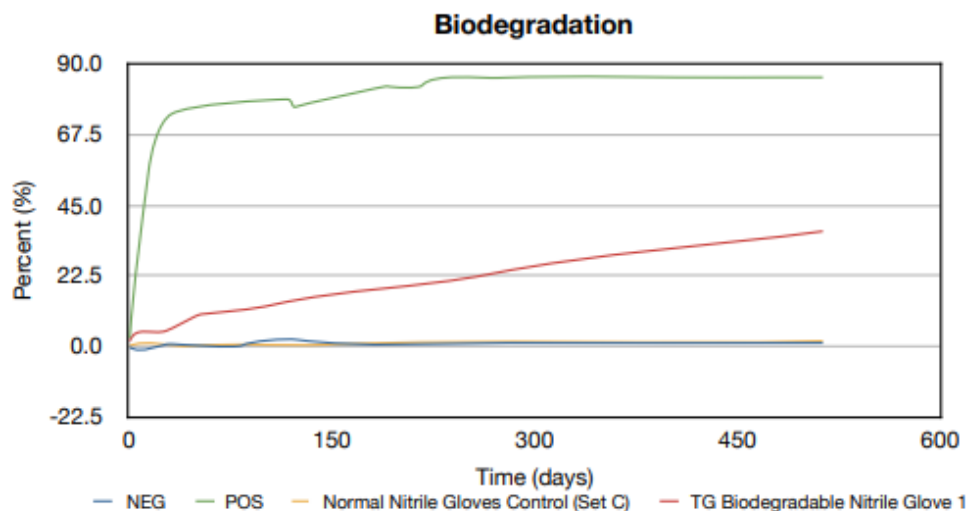
From: Thomas Poth

Number of pages including cover: 2

Regarding: D5511 for Top Glove Samples @ 48.3% Solids and @ 52±2°C (513 Days)

	Inculum	Negative	Positive	Normal Nitrile Gloves Control (Set C)	TG Biodegradable Nitrile Glove 1
Cumulative Gas Volume (mL)	1486.9	1755.3	9698.8	2321.4	14096.3
Percent CH ₄ (%)	43.5	45.6	40.1	41.4	48.5
Volume CH ₄ (mL)	647.0	800.6	3893.6	961.5	6834.9
Mass CH ₄ (g)	0.46	0.57	2.78	0.69	4.88
Percent CO ₂ (%)	40.0	37.5	42.0	37.0	37.1
Volume CO ₂ (mL)	594.5	659.0	4074.9	859.2	5228.2
Mass CO ₂ (g)	1.17	1.29	8.00	1.69	10.27
Sample Mass (g)	10	10	10	20.0	20.0
Theoretical Sample Mass (g)	0.0	8.6	4.2	15.8	15.8
Biodegraded Mass (g)	0.67	0.78	4.27	0.98	6.46
Percent Biodegraded (%)		1.4	85.4	2.0	36.7
* Adjusted Percent Biodegraded (%)		1.6	100.0	2.3	43.0

* The adjusted % biodegraded values are for informational purposes. It is not part of the method and will not be reported in the final report.



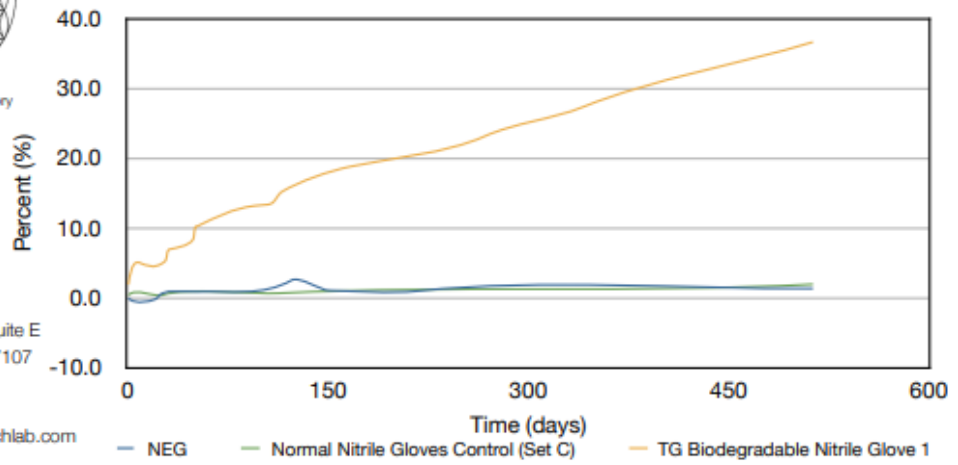


Eden Research Laboratory

Up-
date

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thomas.poth@edenresearchlab.com

Biodegradation



Test Report No. : **CRSSA/191124928-CA24243**
Company : **Top Glove Sdn Bhd**
Lot 4969, Jalan Teratai, Batu 6, Off Jalan Meru,
41050 Klang, Selangor.

TEST REPORT

Product Description : Biodegradable Nitrile Examination Powder Free, Green
Size : Large
Quantity Tested : 200 pieces
Test Conducted : Freedom from holes
Test Method : EN455 Part 1:2000
Testing Period : 31 Oct 2019 – 12 Nov 2019

Based on submitted samples, the following results obtained :-

Acceptable Quality Limit (AQL) : 1.5 Accept : 7 Found : 1

Result : Within AQL

SIGNED FOR AND ON BEHALF OF
SGS (MALAYSIA) SDN BHD



.....
CHEE TUCK CHOON
SECTION HEAD
IKM No. M/3983/6401/12/14

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Test Report No. : CRSSA/191124928-CA24243
Company : Top Glove Sdn Bhd
Lot 4969, Jalan Teratai, Batu 6, Off Jalan Meru,
41050 Klang, Selangor.


TEST REPORT

Product Description : Biodegradable Nitrile Examination Powder Free, Green
 Size : Large
 Quantity Tested : 13 pieces
 Test Conducted : Dimensions
 Test Method : EN 455 Part 2:2015
 Testing Period : 31 Oct 2019 – 12 Nov 2019

Based on submitted samples, the following results obtained :-

Size	M	M	M	M	M	M	M	M	M	M	M	M	M	Median
Width Median: 110±10mm	103	102	102	104	104	104	103	104	104	103	104	103	103	103
Length Median: ≥ 240mm	245	247	253	245	243	247	250	248	250	253	250	253	248	248

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JOB REF NO. : 2019-10-31-002
 DATE RECEIVED : OCT 31, 2019
 DATE REPORTED: NOV 12, 2019
 PAGE: 3 of 4

Test Report No. : CRSSA/191124928-CA24243
Company : Top Glove Sdn Bhd
Lot 4969, Jalan Teratai, Batu 6, Off Jalan Meru,
41050 Klang, Selangor.

TEST REPORT

Product Description : Biodegradable Nitrile Examination Powder Free, Green
 Size : Large
 Quantity Tested : 13 pieces
 Test Conducted : Force at Break During Shelf Life and After Challenge
 Test Method : EN 455 Part 2:2015
 Ageing : 70 ± 2 Deg C for 168 hrs
 Testing Period : 31 Oct 2019 – 12 Nov 2019

SIZE	SAMPLE NO.	Force at Break, N	
		<u>BEFORE AGING</u>	<u>AFTER AGING</u>
L	1	5.6	6.8
	2	6.5	7.1
	3	6.6	6.7
	4	7.2	6.9
	5	4.6	7.4
	6	5.4	7.5
	7	5.6	7.2
	8	7.1	7.1
	9	6.0	6.4
	10	5.5	8.0
	11	5.6	6.8
	12	6.6	6.5
	13	6.2	6.6
Median		6.0	6.9
Requirement		≥ 6.0	≥ 6.0

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Test Report No. : CRSSA/191124928-CA24243
Company : Top Glove Sdn Bhd
Lot 4969, Jalan Teratai, Batu 6, Off Jalan Meru,
41050 Klang, Selangor.

TEST REPORT

Product Description : Biodegradable Nitrile Examination Powder Free, Green
Size : Large
Quantity Tested : 5 pieces
Test Conducted : Powder Content
Test Method : EN455 Part 3:2015
Testing Period : 31 Oct 2019 – 12 Nov 2019

On testing the samples, the following results were obtained:-

<u>SIZE</u>	<u>Average Powder Mass per Glove</u>
L	0.4 mg

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