

K123757

ASSURGUARD SDN. BHD. (Company No.888413-H)

FEB 01 2013

FDA 510(k), Premarket Notification : 510(k) Summary of Safety and Effectiveness Information

Date: 01 December 2012

1.0 Submitter:

Name: ASSURGUARD SDN. BHD.
Address: 82F, Jalan Pulasan, 41000 Klang, Selangor Darul Ehsan, Malaysia.
Country: Malaysia
Phone No.: +603 3297 1020 Fax No.: +603-3291 3594
Registration No.: Pending (First Device)

2.0 Contact Person:

Contact: Mr. Lim Hui Guan
E-mail: assurguard@gmail.com
Telephone No.: +603 3297 1020
Fax No.: +603 3291 3594

3.0 Name of Device:

Trade Name: Powder Free Latex Patient Examination Gloves, with Protein Content labeling Claim (Contains 50 Micrograms per dm² of Glove or Less of Water Extractable Protein), Natural Color
Common Name: Patient Examination Glove
Classification Name: Patient Examination Glove.

4.0 Identification of The Legally Marketed Device:

Powder Free Latex Patient Examination Gloves, with Protein Content labeling Claim (Contains 50 Micrograms per dm² of Glove or Less of Water Extractable Protein), 80LYY, meets all of the requirements of ASTM D3578 Standard Specification for Latex Examination Gloves for Medical Application.

Predicate Device: K112988, Powder Free Latex Patient Exam Glove, Smooth and Textured natural Color (Off White) with Protein Labeling Claim (50 ug/dm² or Less of Water Soluble Protein)

5.0 Description of Device:

Powder Free Latex Patient Examination Gloves, with Protein Content labeling Claim (Contains 50 Micrograms per dm² of Glove or Less of Water Extractable Protein), meets all of the requirements of ASTM D3578

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6.0 Intended Use of the Device:

A patient examination glove is a disposable device intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner.

7.0 Summary of The Technological Characteristics of The Device:

Powder Free Latex Patient Examination Gloves, with Protein Content labeling Claim (Contains 50 Micrograms per dm² of Glove or Less of Water Extractable Protein) possesses the following technological characteristic (as compared to ASTM or equivalent standards):

| Characteristic | Standards | Device Performance |
|------------------------|--|-------------------------------|
| Dimensions | ASTM D 3578-10 | Meets |
| Physical Properties | ASTM D 3578-10 | Meets |
| Freedom from pin-holes | ASTM D 5151-11 ASTM D 3578-10 | Meets Meets |
| Powder Free Residue | ASTM D 6124-11 ASTM D 3578-10 | Meets Meets |
| Protein Content | ASTM D 5712-10 ASTM D 3578-10 | Meets Meets |
| Biocompatibility | Dermal Sensitization (as per ISO 10993-10:2010) | Not a contact skin sensitizer |
| | Primary Skin Irritation Test (as per ISO 10993-10:2010) | Not a primary skin irritant |

8.0 Substantial Equivalent Based on Assessment of Non-Clinical Performance Data

The performance test data that support a determination of substantial equivalence are described above.

9.0 Substantial Equivalent Based on Assessment of Clinical Performance Data

Clinical data are not needed for market cleared examination gloves.

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10.0 Conclusion

It can be concluded that the Powder Free Latex Patient Examination Gloves, with Protein Content labeling Claim (Contains 50 Micrograms per dm^2 of Glove or Less of Water Extractable Protein) is safe and effective for use and will perform according to the glove performance standards referenced in Section 7.0 above.

11.0 Substantial Equivalence Discussion

There is no different between the proposed device and the predicate with respect to indications for use and technological characteristics.

The gloves are identical to predicate device with 510(k) K112988.

The substantial equivalence comparison is presented in Table below:-

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Section 11.0 Substantial Equivalence Comparison

| Characteristics | Predicate Device | Proposed Device |
|-----------------------------|---|--|
| Product Code | K112988, Powder Free Latex Patient Exam Glove, Smooth and Textured, natural Color (Off White) with Protein Labeling Claim (50 ug/dm ² or Less of Water Soluble Protein) | Powder Free Latex Patient Examination Gloves, With Protein Content labeling Claim (Contains 50 microgram per dm ² of glove or Less of Water Extractable Protein), Natural Color |
| FDA Device Class | 80 LYY | Same |
| Intended Use | Class I | Same |
| Indications for Use | Intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner. A patient examination glove is a disposable device intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner. | Same |
| Construction | Ambidextrous, Powder Free, Natural Color, per ASTM D3578 specification. | Same |
| Materials | Natural Rubber Latex | Same |
| Performance I. Sterility | Non-Sterile | Same |

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| | | |
|-------------------------|--|------|
| II. Freedom from holes | Meets ASTM D3578 | Same |
| III. Dimension | Meets ASTM D3578 | Same |
| IV. Physical Properties | Meets ASTM D3578 | Same |
| V. Powder Free Residue | Meets ASTM D3578 | Same |
| VI. Protein Content | Meets ASTM D3578 | Same |
| Single Use | Yes | Same |
| Biocompatibility Test | Passes i. Primary Skin Irritation Test ii. Dermal Sensitization Test | Same |
| Packaging | Packed in Dispenser Boxes | Same |
| Labeling Claim | With Extractable Protein Content Labeling Claim | Same |



Food and Drug Administration
10903 New Hampshire Avenue
Document Control Center – WO66-G609
Silver Spring, MD 20993-0002

February 1, 2013

Mr. Lim H. Guan
Managing Director
Assurguard Sdn. Bhd
82F, Jalan Pulasan
Klang
Selangor, Malaysia 41000

Re: K123757

Trade/Device Name: Powder Free Latex Patient Examination Gloves, with Protein Content Labeling Claim (Contains 50 Micrograms per dm² of glove or Less of Water Extractable Protein), Natural Color

Regulation Number: 21 CFR 880.6250

Regulation Name: Patient Examination Glove

Regulatory Class: I

Product Code: LYY

Dated: December 1, 2012

Received: December 7, 2012

Dear Mr. Guan:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to <http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm> for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Anthony D. Watson". The signature is written in a cursive style and is positioned to the right of the typed name.

Anthony D. Watson, B.S., M.S., M.B.A.
Director
Division of Anesthesiology, General Hospital,
Respiratory, Infection Control and
Dental Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

Indications for Use

510(k) Number (if known): K123757

Device Name: Powder Free Latex Patient Examination Gloves, with Protein Content Labeling Claim (Contains 50 Micrograms per dm² of glove or Less of Water Extractable Protein), Natural Color.

Indication For Use:

A patient examination glove is a disposable device intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner.

Prescription Use _____
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use X
(21 CFR 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office Of Device Evaluation (ODE)

Sheila A.
Murphey

Digitally signed by Sheila A. Murphey
DN: c=US, o=U.S. Government, ou=HHS,
ou=FDA, ou=People, cn=Sheila A. Murphey,
0.9.2342.19200300.100.1.1=1300369048
Date: 2013.01.28 13:59:22 -05'00'

(Division Sign-Off)
Division of Anesthesiology, General Hospital
Infection Control, Dental Devices

510(k) Number: K123757

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