

SEP 15 2005

# PT. Shamrock Manufacturing Corpora

Jalan Pemuda No. 11, Medan-20151, N. Sumatra – Indonesia  
Ph. (+62-61) 455 8888 Fax. (+62-61) 452 0588 Email. [smc@shamrock-id.com](mailto:smc@shamrock-id.com)

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K052382

## “510 (K)” SUMMARY

- (1) Name of applicant : RUDI SALIM  
Address : PT. SHAMROCK Manufacturing Corp.  
Jl. Pemuda No. 11  
Medan 20151 - Indonesia  
Phone No. : 62-61-4558888 ,- 4558629, - 4520675  
Fax No. : 62-61-4520588
- Contact person in U.S.A : Emmy Tjoeng  
Phone No. : 909-591-8855  
Fax No. : 909-628-6283
- (2) Device details  
Trade Name : Powder Free Nitrile Examination Gloves, Blue  
Classification Name : Powder Free Nitrile Examination Gloves, Blue
- (3) Product Code : 80 LZA
- (4) Equivalent device legally marketed : Class I Examination Gloves 80 LZA meeting ASTM D 6319-00ae2
- (5) Intended use : Powder free Nitrile Examination Glove is a disposable device intended for medical purpose that is worn on examiner's hand to prevent contamination between patient and examiner.

(6) Technological characteristic of the gloves.

<b>a. Dimension</b>	Small	Medium	Large	X-Large
Length mm (min.)	220	230	230	230
Palm Width mm	80±10	95±10	110±10	120 ±10
Thickness				
1. Cuff mm (min)	0.08	0.08	0.08	0.08
2. Palm mm(min)	0.08	0.08	0.08	0.08
3. Finger Tip mm	0.08	0.08	0.08	0.08

**b. Physical Properties**

	Before ageing	After ageing at 70°C 168 hrs.
Tensile Strength	: 14 Mpa (min)	14 Mpa (min)
Ultimate Elongation	: 500 % (min.)	400 % (min.)

**c. Performance Requirement**

Characteristic	Related Defects	Inspection Level	AQL
Freedom from holes	Holes	I	2.5
Dimensions	Width Length & Thickness	S-2	4
Physical Properties	Before and after ageing	S-2	4
Powder-free Residue	Exceeds maximum limit	N=5	N/A
Powder Amount	Exceeds recommended maximum limit	N=2	N/A

(7) Performance data is the same as mentioned immediately above.

(8) Clinical data is not needed for gloves or for most devices cleared by the 510 (K) process.

(9) Non-clinical data

We certify that our finished powder free nitrile examination gloves meet or exceed the ASTM D 6319-00ae2 Standard.

Meets FDA pin hole requirement.

Meets labeling claim.



SEP 15 2005

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

PT. Shamrock Manufacturing Corp.  
C/O Ms. Emmy Tjoeng  
Shamrock Marketing Company, Inc.  
5445 Daniels Street  
Chino, California 91710

Re: K052382

Trade/Device Name: Powder Free Nitrile Examination Glove, Blue  
Regulation Number: 21 CFR 880.6250  
Regulation Name: Patient Examination Glove  
Regulatory Class: I  
Product Code: LZA  
Dated: August 19, 2005  
Received: September 1, 2005

Dear Ms. Tjoeng:

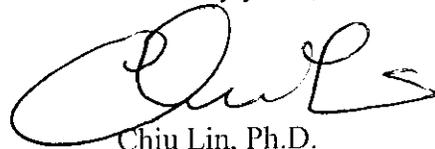
We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 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.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such 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); 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. This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). 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) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,



Chiu Lin, Ph.D.

Director,

Division of Anesthesiology, General Hospital

Infection Control and Dental Devices

Office of Device Evaluation

Center for Devices and

Radiological Health

Enclosure

**INDICATION FOR USE**

Applicant : PT. Shamrock Manufacturing Corpora

510(k) Number (if known): K062382

Device Name : Powder Free Nitrile Examination Gloves, Blue

Indication for use :

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

Prescription Use \_\_\_\_\_ AND/OR Over-The-Counter Use X  
(Part 21 CFR 801 Subpart D) (21 CFR 801 Subpart C)

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

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Concurrence of CDRH, Office of Device Evaluation (ODE)

Shade A. Murphy MD 9/15/05

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

510(k) Number: K052382