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DEC 18 2003

**Statement**

Information supporting claims of substantial equivalence, as defined under the Federal Food, Drug and Cosmetic Act, respecting safety and effectiveness is summarized below. For the convenience of the Reviewer, this summary is formatted in accordance with the Agency's final rule "...510(k) Summaries and 510(k) Statements..." (21 CFR 807) and can be used to provide a substantial equivalence summary to anyone requesting it from the Agency.

MODIFIED DEVICE NAME: Modified Coated VICRYL\* Rapide (Polyglactin 910) Suture

PREDICATE DEVICE NAME: Coated VICRYL\* Rapide (Polyglactin 910) Suture.

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**Device Description**

Modified Coated VICRYL\* Rapide (Polyglactin 910) suture is a synthetic absorbable sterile surgical suture composed of a copolymer made from 90% glycolide and 10% L-lactide. Modified Coated VICRYL\* Rapide suture is first coated (inner coating) with a copolymer of 90/10% w/w caprolactone / glycolide and subsequently coated with a mixture composed of equal parts of Polyglactin 370 (copolymer of glycolide and L-lactide) and vegetable-based calcium stearate.

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**Intended Use**

Indicated only for use in superficial soft tissue approximation of the skin and mucosa, where only short term wound support (7-10 days) is required. Coated VICRYL Rapide suture is not intended for use in ligation, ophthalmic, cardiovascular or neurological procedures.

**Indications Statement**

Indicated only for use in superficial soft tissue approximation of the skin and mucosa, where only short term wound support (7-10 days) is required. Coated VICRYL Rapide suture is not intended for use in ligation, ophthalmic, cardiovascular or neurological procedures.

**Technological  
Characteristics**

The modified device has similar technological characteristics as the predicate devices. Like the currently marketed VICRYL\* Rapide suture device, it is a sterile, braided synthetic absorbable suture which is also coated.

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**Performance Data**

Results of verification testing indicates that the product meets the established performance requirements.

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**Conclusions**

Based on the 510(k) summaries and 510(k) statements (21 CFR 807) and the information provided herein, we conclude that the modified device is substantially equivalent to the Predicate Devices under the Federal Food, Drug, and Cosmetic Act.

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**Contact**

Rey Librojo  
Senior Project Manager, Regulatory Affairs  
ETHICON Products  
ETHICON, Inc.  
Rt. #22, West  
Somerville, NJ 08876-0151

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**Date**

November 25, 2003

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DEC 18 2003

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Mr. Rey Librojo  
Senior Project Manager  
Ethicon, Inc.  
Route 22 West  
Somerville, New Jersey 08876-0151

Re: K033746  
Trade/Device Name: Modified Coated VICRYL\* Rapide (Polyglactin 910) Synthetic  
Absorbable Suture  
Regulation Number: 21 CFR 878.4493  
Regulation Name: Absorbable poly(glycolide/L-lactide) surgical suture  
Regulatory Class: II  
Product Code: GAM  
Dated: November 24, 2003  
Received: December 1, 2003

Dear Mr. Librojo:

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.

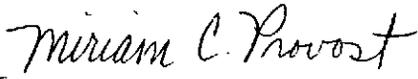
If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish 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 (301) 594-4659. 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/dsma/dsmamain.html>

Sincerely yours,

  
for Celia M. Witten, Ph.D., M.D.  
Director  
Division of General, Restorative  
and Neurological Devices  
Office of Device Evaluation  
Center for Devices and Radiological Health

Enclosure

INDICATIONS FOR USE

510(k) Number (if known):

~~K033746~~ K033746

Device Name:

Modified Coated VICRYL\* Rapide (Polyglactin 910) Synthetic Absorbable Suture

Indications for Use:

Modified Coated VICRYL\* Rapide synthetic absorbable suture is indicated only for use in superficial soft tissue approximation of the skin and mucosa, where only short term wound support (7-10 days) is required. Coated VICRYL Rapide suture is not intended for use in ligation, ophthalmic, cardiovascular or neurological procedures.

Prescription Use  (Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use  (21 CFR 807 Subpart C)

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

Miriam C. Provost  
(Division Sign-Off)  
Division of General, Restorative  
and Neurological Devices

\* Trademark

510(k) Number K033746