

K030786

MAY 06 2003

## SAFETY AND EFFECTIVENESS SUMMARY

In accordance with the Food and Drug Administration Rule to implement provisions of the Safe Medical Devices Act of 1990 and in conformance with Volume 21 of the Code of Federal Regulations, this is to serve as a Summary of Safety and Effectiveness for the proposed CP Medical synthetic absorbable monofilament surgical suture.

Manufacturer: CP Medical, Inc.  
836 NE 24<sup>th</sup> Avenue  
Portland, OR 97232  
Phone: 503-232-1555  
FAX: 503-230-9993

Contact Person: Mary Ann Greenawalt, VP Legal & Regulatory Affairs

Device Name: MonoSwift™ - synthetic absorbable monofilament suture  
Classification: Class II

Date Prepared: March 5, 2003

Device Description: The proposed device is a synthetic absorbable monofilament surgical suture comprised of polydioxanone, trimethylene-carbonate and caprolactone copolymers. These polymers, individually, and as co-formulated herein, are substantially equivalent to other synthetic absorbable monofilament sutures in commercial distribution today.

Predicate Devices: The proposed device is substantially equivalent to CP Medical's polydioxanone surgical suture and is similar in absorption rates to CP Medical's collagen suture material.

Indications: MonoSwift™ is indicated for use in soft tissue approximation and/or ligation but not for use in cardiovascular or neurological surgery, microsurgery or ophthalmic surgery.

Intended Use: MonoSwift™ is intended to be used for surgical wound closure.

Summary of Clinical and Non-Clinical Studies:

Meets recognized consensus standards for surgical suture, United States Pharmacopoeia and ISO 10993 biocompatibility.

Comparison of Technological Characteristics:

The device has similar characteristics (chemistry, material and composition) as the predicate devices. Manufacture of this device, including QC testing, is in substantial compliance with current QSR and ISO quality standards.

end



Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Ms. Mary Ann Greenawalt  
Vice President, Legal and  
Regulatory Affairs  
CP Medical, Inc.  
836 NE 24<sup>th</sup> Avenue  
Portland, Oregon 97232

MAY 06 2003

Re: K030786

Trade/Device Name: Monofilament-Synthetic Absorbable Monofilament Surgical Suture  
Regulation Number: 21 CFR 878.4840  
Regulation Name: Absorbable Polydioxanone Surgical Suture  
Regulatory Class: II  
Product Code: NEW  
Dated: March 10, 2003  
Received: March 12, 2003

Dear Ms. Greenawalt:

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. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. 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 may be obtained 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,

*Miriam C. Provost*

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) (if known): K934786

DEVICE Name: Monofilament -Synthetic Absorbable Monofilament Surgical Suture

Indications for Use:

CP Medical's synthetic absorbable monofilament is indicated for use in soft tissue approximation and/or ligation but not for use in cardiovascular or neurological surgery, microsurgery or ophthalmic surgery.

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use X

OR

Over-the-Counter Use \_\_\_\_\_

(Optional Format 1-2-96)

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

510(k) Number K030786