JUL 13 1999

XIV. SUMMARY OF SAFETY AND EFFECTIVENESS

Allegiance K991992

510(k) SUMMARY OF SAFETY AND EFFECTIVENESS
ULTRAFREE PLUS STERILE LATEX POWDER-FREE SURGICAL GLOVES

Manufacturer:	Allegiance Healthcare Sdn. Bhd. Plot 87, Kampung Jawa 11900 Bayan Lepas Penang, West Malaysia
Regulatory Affairs Contact:	Erica Sethi Allegiance Healthcare Corporation 1500 Waukegan Road, MP-WM McGaw Park, IL 60085
Telephone:	(847) 785-3337
Date Summary Prepared:	7/8/99
Product Trade Name:	Ultrafree Plus Sterile Latex Powder-Free Surgical Gloves
Common Name:	Surgical Glove
Classification:	Glove, Surgical
Predicate Devices;	Ultrafree Sterile Latex Powder-Free Surgical Gloves
Description:	Ultrafree Plus Powder-Free Surgical gloves are formulated using natural rubber latex and offered sterile.
Intended Use:	Ultrafree Plus Sterile Latex Powder-Free Surgical Gloves are intended to be worn by operating room personnel to protect a surgical wound from contamination. The gloves are appropriate for use during invasive and non-invasive medical procedures requiring sterility.
Substantial Equivalence:	Ultrafree Plus Sterile Latex Powder-Free Surgical Gloves are substantially equivalent to Ultrafree Sterile Latex Powder-Free Surgical Gloves in that they provide the following characteristics: - intended use - size, configuration, packaging - made of natural rubber latex - tensile strength and elongation

Summary of Testing:

Test	Result
Systemic Toxicity	Glove does not elicit any toxic reactions to acute application.
Intracutaneous Reactivity	No reactivity was observed.
Guinea Pig Maximization	Glove does not display any potential for irritation.
Ultimate Elongation & Tensile Strength	Glove meets or exceeds requirements for rubber surgical gloves per ASTM D3577-99.
Barrier Defects	Glove exceeds requirements per 21 CFR §800.20, AQL = 2.5.
Data/Test Method	Glove meets powder level requirements for "Powder Free" designation using ASTM Standard D6124-97-Standard test method for residual powder on medical gloves. Results generated values below 4 mg of powder residue per glove. The specification limit for the amount of powder residue for this product in the year 1999 will be less than 4.0 mg and will be reduced by 1.0 mg each year until a final limit of not more than 2.0 mg is achieved in accordance with ASTM D3577-99.

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

JUL 13 1999

Ms. Erica Sethi
Manager, Regulatory Affairs
Allegiance Healthcare Corporation
1500 Waukegan Road
McGaw Park, Illinois 60085

Re: K991992
Trade Name: Ultrafree Thick Sterile Latex Powder-Free Surgical Gloves
Regulatory Class: I
Product Code: KGO
Dated: June 8, 1999
Received: June 14, 1999

Dear Ms. Sethi:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to 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). 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 (Premarket Approval), 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 895. A substantially equivalent determination assumes compliance with the Good Manufacturing Practice for Medical Devices: General (GMP) regulation (21 CFR Part 820) and that, through periodic GMP inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 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 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4692. 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" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "http://www.fda.gov/cdrh/dsmamain.html".

Sincerely yours,

Timothy A. Ulatowski
Director
Division of Dental, Infection Control,
and General Hospital Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

Allegiance Healthcare Corporation
1500 Waukegan Road
McGaw Park, Illinois 60085-6787
847.473.1500
FAX: 847.785.2460

Applicant: Allegiance Healthcare Corporation

510(k) Number (if known): K991992

Device Name: Ultrafree Plus Sterile Latex Powder-Free Surgical Gloves

Indications For Use: These gloves are intended for use in environments within hospitals and other healthcare facilities. The gloves are appropriate for use during invasive as well as non-invasive surgical procedures requiring sterility. They are intended to be worn by operating room personnel to protect a surgical wound from contamination.

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use _____ or Over-The Counter Use X
(Per 21 CFR 801.109)

(Division Sign-Off)
Division of Dental, Infection Control,
and General Hospital Devices
510(k) Number K991992