DIANEAL LOW CALCIUM WITH DEXTROSE- sodium chloride, sodium lactate, calcium chloride, magnesium chloride and dextrose injection, solution Baxter Healthcare Corporation

Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.

DIANEAL Low Calcium with Dextrose

Health Care Provider Letter



IMPORTANT PRESCRIBING INFORMATION

DATE: October 21, 2024

Subject: Temporary importation of DIANEAL Low Calcium Peritoneal Dialysis Solution (2000 mL) from China for use in Continuous Ambulatory Peritoneal Dialysis to address drug shortages

Dear Healthcare Professional,

Due to the current critical shortage of DIANEAL PD-2 and DIANEAL Low Calcium (2.5 mEq/L) Peritoneal Dialysis Solution, Baxter Healthcare Corporation (Baxter) is coordinating with the U.S. Food and Drug Administration (FDA) to temporarily import DIANEAL Low Calcium Peritoneal Dialysis Solution (2000 mL) from Baxter's manufacturing facility in Guangzhou, China. FDA has not approved this product manufactured by Baxter's Guangzhou, China facility.

You may be provided with additional letters for other DIANEAL imported peritoneal dialysis solutions you receive. Please read each letter in its entirety because each letter may contain different, product-specific information.

Baxter has initiated temporary importation of DIANEAL Low Calcium Peritoneal Dialysis Solution for use in Continuous Ambulatory Peritoneal Dialysis (CAPD) therapy as described in the table below. This product is manufactured by Baxter's manufacturing facility in Guangzhou, China and is marketed in China. At this time, importation or distribution of DIANEAL Low Calcium Peritoneal Dialysis Solution (2000 mL) in the United States by any entity other than Baxter or its authorized distributor(s) is considered a violation of the Federal Food, Drug, and Cosmetic Act and is subject to enforcement by the FDA.

Effective immediately, and during this temporary period, Baxter will offer the following imported products from Baxter's facility in Guangzhou, China:

China Imported Product Name and Description	CAPD Fill Volume	Product Code	Bags per Carton	NDC Code
DIANEAL Low Calcium Peritoneal Dialysis Solution (Lactate-G 1.5%)	2000 mL	6AB9766	8	0941-0686-01 (bag) 0941-0686-08 (carton)
DIANEAL Low Calcium Peritoneal Dialysis Solution (Lactate-G 2.5%)	2000 mL	6AB9776	8	0941-0690-01 (bag) 0941-0690-08 (carton)
DIANEAL Low Calcium Peritoneal Dialysis Solution (Lactate-G 4.25%)	2000 mL	6AB9796	8	0941-0694-01 (bag) 0941-0694-08 (carton)

It is important to note the following:

 DIANEAL Low Calcium Peritoneal Dialysis Solution contains 1.24 mmol/L (2.5 mEq/L) calcium compared to DIANEAL PD-2 Peritoneal Dialysis Solution which contains 1.75 mmol/L (3.5 mEq/L) calcium. Patients receiving China-imported DIANEAL solution should have their serum calcium levels monitored for the development of hypocalcemia.



- There are no other clinically relevant differences in the DIANEAL drug composition between the US-manufactured and China-manufactured product (see Table 1, below). As such, clinical practice for usage, administration, and dosage for the China imported product is the same as with DIANEAL PD-2 and DIANEAL Low Calcium (2.5 mEq/L) Peritoneal Dialysis Solution manufactured in U.S. Please refer to the FDA-approved DIANEAL Peritoneal Dialysis Solution Prescribing Information for reference.
- DIANEAL Low Calcium Peritoneal Dialysis Solution imported from China will only be available in 2000 mL fill
 volume for CAPD so there will need to be adaptation to the PD prescription for some patients.
- The Luer-lock connector functions the same and is fully compatible with peritoneal dialysis sets marketed in the United States. China imported product has a single green frangible near the Y connector which is broken at the same time during flush phase as the corresponding blue frangible in U.S.-manufactured product. China imported product has the same color-coded pull rings for 1.5% (yellow) and green (2.5%) dextrose concentrations as U.S. manufactured product. The pull ring for 4.25% dextrose concentration fluid is orange in China imported product and red in U.S. manufactured product. The container label in China imported product is in Chinese but key product characteristics are in English solution type, volume, expiry date and dextrose concentration. See Table 1 for more details of product differences.
- The China imported product includes barcodes on the shipping carton; however, the barcodes may not register accurately in the U.S. scanning systems. There are no barcodes on the solution containers of the China imported product. Alternative procedures should be followed to assure that the correct drug product is being used in all systems and processes and administered to individual patients. For example, institutions should consider manually inputting the product into their systems and confirm that barcode systems do not provide incorrect information when the product is scanned. Please note that the imported solutions bags do not have barcodes.
- DIANEAL Low Calcium (2.5 mEq/L) Peritoneal Dialysis Solutions are available only by prescription in the U.S. However, the imported product does not have the statement "Rx only" on the labeling.

Before prescribing, healthcare providers should be aware of some key differences in the container packaging and labeling between the China imported product and the FDA approved product which are stated in the product comparison tables at the end of this letter as follows:

- Table 1: Key differences of DIANEAL Peritoneal Dialysis Solution for CAPD therapy
- Table 2: Label images of DIANEAL 2000 mL CAPD product presentations

Reporting Adverse Events

To report adverse events associated with these imported products, please call Baxter at 1-866-888-2472, or fax: 1-800-759-1801. Adverse events or quality problems experienced with the use of these imported products may also be reported to the FDA's MedWatch Adverse Event Reporting program either online, by regular mail or by fax:

- Complete and submit the report Online: www.fda.gov/medwatch/report.htm
- Regular mail or Fax: Download form <u>www.fda.gov/MedWatch/getforms.htm</u> or call 1-800-332-1088 to request a reporting form, then complete and return to the address on the pre-addressed form, or submit by fax to 1-800-FDA-0178 (1-800-332-0178)



To report product quality issues, please report to: Baxter - Product Feedback Portal (https://productfeedback.baxter.com/).

Please refer to the FDA approved full prescribing information for DIANEAL Peritoneal Dialysis Solution at DailyMed (nih.gov).

If you have any questions about the information contained in this letter or the use of imported DIANEAL Low Calcium Peritoneal Dialysis Solution, please contact Baxter's Medical Information Service at 1-888-736-2543.

To place an order, please contact Baxter's Center for Home Care Services by calling 1-800-284-4060.

Sincerely,

Electronically signed by: Geovana Basso Geovana Basso Beason: Ok. Date: Oct 21, 2024 14:17 CDT

Geovana Basso, M.D. Director of Americas Medical Affairs Baxter Healthcare Corporation One Baxter Parkway Deerfield, Illinois 60015

Baxter, DIANEAL and ULTRABAG (or UltraBag) are registered trademarks of Baxter International Inc.

Attachments:

Product Comparison Tables 1 and 2



Table 1. Key differences of DIANEAL Peritoneal Dialysis Solution for CAPD therapy

	Imported Product (Guangzhou, China) DIANEAL Low Calcium	U.S. FDA-Approved Product DIANEAL Low Calcium	U.S. FDA-Approved Product DIANEAL PD-2
Product name	DIANEAL Low Calcium Peritoneal Dialysis Solution (Lactate-G 1.5%)	DIANEAL Low Calcium (2.5 mEq/L) Peritoneal Dialysis Solution with 1.5 % Dextrose	DIANEAL PD-2 Peritoneal Dialysis Solution with 1.5% Dextrose
	DIANEAL Low Calcium Peritoneal Dialysis Solution (Lactate-G 2.5%) DIANEAL Low Calcium Peritoneal Dialysis Solution (Lactate-G 4.25%)	DIANEAL Low Calcium (2.5 mEq/L) Peritoneal Dialysis Solution with 2.5% Dextrose DIANEAL Low Calcium (2.5 mEq/L) Peritoneal Dialysis Solution with 4.25% Dextrose	DIANEAL PD-2 Peritoneal Dialysis Solution with 2.5% Dextrose DIANEAL PD-2 Peritoneal Dialysis Solution with 4.25% Dextrose
Labeled Fill Volume	2000 mL	1500 mL 2000 mL 2500 mL 3000 mL	2000 mL 2500 mL 3000 mL
Container Type	PVC Twin Bag	UltraBag Container (PVC)	UltraBag Container (PVC)
Begs Per Carton	8	1500 mL: 8 2000 mL: 6 2500 mL: 5 3000 mL: 4	2000 mL: 6 2500 mL: 5 3000 mL: 4
Indications	Acute and chronic renal failure patients who require continuous ambulatory peritoneal dialysis treatment because non-dialysis treatment is ineffective.	DIANEAL peritoneal dialysis solutions are indicated for patients in acute or chronic renal failure.	DIANEAL peritoneal dialysis solutions are indicated for patients in acute or chronic renal failure.
Active Ingredient- Dextrose	1.5% Dextrose: Dextrose Hydrous 1.5 g / 100 mL 2.5% Dextrose:	1.5% Dextrose: Dextrose Hydrous, USP 1.5 g / 100 mL 2.5% Dextrose:	1.5% Dextrose: Dextrose Hydrous, USP 1.5 g / 100 mL 2.5% Dextrose:
	Dextrose Hydrous 2.5 g / 100 mL 4.26% Dextrose: Dextrose Hydrous 4.25 g / 100 mL	Dextrose Hydrous, USP 2.5 g / 100 mL 4.25% Dextrose: Dextrose Hydrous, USP 4.25 g / 100 mL	Dextrose Hydrous, USP 2.5 g / 100 mL 4.25% Dextrose: Dextrose Hydrous, USP 4.25 g / 100 mL
Active Ingredient - Electrolytes	Sodium Chloride 538 mg / 100 mL Sodium Lactate 448 mg / 100 mL Calcium Chloride 18.3 mg / 100 mL Magnesium Chloride, 5.1 mg / 100 mL	Sodium Chloride, USP 538 mg / 100mL Sodium Lactate 448 mg / 100 mL Calcium Chloride, USP 18.3 mg / 100 mL Magnesium Chloride, USP 5.08 mg / 100 mL	Sodium Chloride, USP 538 mg / 100 mL Sodium Lactate 448 mg / 100 mL Calcium Chloride, USP 25.7 mg / 100 mL Magnesium Chloride, USP 5.08 mg / 100 mL
Electrolyte Content per Liter with low calcium	Sodium 132 mmol/L (equivalent to 132 mEq/L) Calcium 1.24 mmol/L (equivalent to 2.48 mEq/L) Magnesium 0.25 mmol/L (equivalent to 0.5 mEq/L) Chloride 95 mmol/L (equivalent to 95 mmol/L) Lactate 40 mmol/L (equivalent to 40 mEq/L)	Sodium 132 mEq/L Calcium 2.5 mEq/L Magnesium 0.5 mEq/L Chloride 95 mEq/L Lactate 40 mEq/L	Sodium 132 mEq/L Calcium 3.5 mEq/L Magnesium 0.5 mEq/L Chloride 96 mEq/L Lactate 40 mEq/L
pН	5.2 (4.5 to 6.5)	5.2 (4.0 to 6.5)	5.2 (4.0 to 6.5)
Additional Information	1.5% Dextrose: Osmolarity 344 mOsmol/L (Calc) 2.5% Dextrose: Osmolarity 395 mOsmol/L (Calc) 4.25% Dextrose Osmolarity 483 mOsmol/L (Calc)	1.5% Dextrose: Osmolarity 344 mOsmol/L (Calc) 2.5% Dextrose: Osmolarity 395 mOsmol/L (Calc) 4.25% Dextrose Osmolarity 483 mOsmol/L (Calc)	1.5% Dextrose: Osmolarity 346 mOsmol/L (Calc) 2.5% Dextrose: Osmolarity 396 mOsmol/L (Calc) 4.25% Dextrose: Osmolarity 485 mOsmol/L (Calc)



	Imported Product (Guangzhou, China) DIANEAL Low Calcium	U.S. FDA-Approved Product DIANEAL Low Calcium	U.S. FDA-Approved Product DIANEAL PD-2
Storage Conditions	Dialysate will freeze in an environment below 0°C. Do not bend or shake the container when it is frozen. Allow it to thaw naturally and shake it thoroughly before use.	Store at room temperature (25°C / 77°F) Brief exposure up to 40°C does not adversely affect the product.	Store at room temperature (25°C / 77°F) Brief exposure up to 40°C does not adversely affect the product.
Expiration Dating	24 months	18 months	18 months
Container Closure System		CONTROL 1 14471 - 1447	State
Container Closure Differences	One green frangible at the sterile solution bag, to be broken (after drain) to allow for 'flush before fill') therapy step Pull ring cap color-coded to solution dextrose concentration: Yellow = 1.5% dextrose Green = 2.5% dextrose Orange = 4.25% dextrose	Two frangibles – one blue in "Y"- junction and one green at the sterile solution bag Pull ring cap color-coded to solution dextrose concentration: Yellow = 1.5% dextrose Green = 2.5% dextrose Red = 4.25% dextrose	Two frangibles – one blue in "Y"-junction and one green at the sterile solution bag Pull ring cap color-coded to solution dextrose concentration: Yellow = 1.5% dextrose Green = 2.5% dextrose Red = 4.25% dextrose
Label Language	Container label is in Chinese. Product identification characteristics are visual in English (Volume, production and expiry date, dextrose concentration, calcium concentration)	English	English



Table 2. Comparison of DIANEAL PD Solution Container Labels for CAPD

Comparative container labels are presented below for the 2000 mL fill volume that is proposed for import. Labels for the US approved 1500 mL, 2500 mL, and 3000 mL solution fill volume differ only by product code / NDC / Fill Volume / Barcode. There are no differences in composition or other safety-related information.

Import Product (Guangzhou, China) 2000 mL DIANEAL Low Calcium	US FDA Approved Product DIANEAL Low Calcium PD Solution	US FDA Approved Product DIANEAL PD-2 PD Solution
生产日期	1000 10000000	
产品批号	5B9766	5B9866
有效期至	Baxter	Baxter
SAB9766 2L (±#80ml ##)	Dianeal	
Baxter Dianeat PD-4 RERE	Low Calcium (2.5 mEq/L) Peritoneal Dialysis Solution	Dianeal PD-2 Peritoneal Dialysis Solution
低	With 1.5% Dextrose EACH HOW AND CONTINUES 1.5 g DOTTHOSE WORD USP this specification of the specification of the specific time of time of the specific time	WITH 1.5% Dextrose EACH NORM: CONTAINS I.E. DESTROSE INTOROUS USER 550 mg SOOMM CHILOROUS USER 550 mg SOOMM CHILO



Import Product (Guangzhou, China) **US FDA Approved Product US FDA Approved Product** 2000 mL DIANEAL Low Calcium PD Solution DIANEAL PD-2 PD Solution **DIANEAL Low Calcium** ⊙ 2000 m 5B9776 2000 ... 生产日期 0 5B9876 0 (APPROX 80 mL EXCESS 产品批号 Baxter Baxter 有效期至 Dianeal Dianeal PD-2 6AB9776 2L(大約80ml 增量) Low Calcium (2.5 mEq/L) **Peritoneal Dialysis Solution** Dianeal PD-4 双联双限 Baxter with 2.5% Dextrose Peritoneal Dialysis Solution EACH 198 mL CONTAINS 2.5 g DEXTROSE HYDROUS US 538 mg SOUMM CHLORDE USP 445 mg SOUMM LACTATE 2.5 7 mg CALCIUM CHLORDE USP 5.08 mg MAGNESUM CHLORDE USP pil 5.2 (4.0 TO 6.5) megi. SOUML 132 CALCIUM 1.5 MAGNESUM -0.5 CHLORDE -06 LACTATE -40 OSBOLARITY -38 HORNOIL (CALC) STERILE HORNYROGENC 低钙腹膜透析液(乳酸盐-G2.5%) with 2.5% Dextrose 2.5% Dextrose EACH 100 mL CONTAINS 2.5 g DEXTROSE HYDROUS USP 538 mg SODIUM CHLORIDE USP 448 mg SODIUM LACTATE 18.3 mg CALCUM CHLORIDE USP 5.08 mg MAGNESIUM CHLORIDE USP pH 5.2 (4.0 TO 6.5) ntoneal Dialysis Solution(含 2.5% 葡萄糖 Dextrose [19245] 【成份】(本品每100 ml含) 离子浓度 (mmol/L) SP pH 5.2 (4.0 TO 6.5) mEq/L SODIUM -132 CALCIUM -2.5 MAGNESTUM -0.5 CHLORIDE -86 LACTATE -40 OSMOLARITY -306 mOsmol/L (CALC) STERLE NONPYROGENIC 69 含水葡萄糖 2.5 g 132 POTASSIUM CHLORIDE TO BE ADDED ONLY UNDER THE DIRECTION OF A PHYSICIAN 氧化钠 538 mg 95 1.24 镁 0.25 氯化钙 18.3 mg 2% READ PACKAGE INSERT FOR FULL INFORMATION POTASSIUM CHLORIDE TO BE ADDED ONLY UNDER THE DIRECTION OF A PHYSICIAN FOR INTRAPERITONEAL ADMINISTRATION ONLY 氯化镁 5.1 mg 氯 DOSAGE AS DIRECTED BY A PHYSICIAN READ PACKAGE INSERT FOR FULL INFORMATION CAUTIONS SQUEEZE AND INSPECT INNER BAG WHICH MAINTAINS PRODUCT STERILITY DISCARD IF LEAKS ARE FOUND 2 乳酸钠 448 mg 乳酸根 40 PD-2 FOR INTRAPERITONEAL ADMINISTRATION ONLY 【性状】本品为无菌、无热原的无色或微黄色的液明溶液 DO NOT USE UNLESS SOLUTION IS CLEAR pH位 5.2 (4.5 至 6.5) 排透压 (理论值) 395 mOsmoVL DISCARD UNUSED PORTION DOSAGE AS DIRECTED BY A PHYSICIAN 1 【适应症】低钙酸模透析液适用于固非透析治疗无效而需要 连续不劢床性腹膜透析治疗的急性及慢性肾功能衰竭患者 Rx ONLY CAUTIONS SQUEEZE AND INSPECT INNER BAG WHICH MAINTAINS PRODUCT STERILITY DISCARD IF LEAKS ARE FOUND 【用法用量】【不良反应】【禁忌】详见说明书 Calci 【注意事項】除去外發后,用均匀的力量挤压透析袋以 检查是否存在渗漏。如果一旦发现渗漏。应停止使用 此袋溶液,本品应一次性使用,其它非是说明书 USE AVOID EXCESSIVE HEAT SEE INSERT DO NOT USE UNLESS SOLUTION IS CLEAR UltraBag CONTAINER DISCARD UNUSED PORTION PL 146 PLASTIC Rx ONLY 【贮藏】密封保存 【批准文号】国药准字H20023567 BAXTER DIANEAL ULTRABAG AND PL 146 ARE TRADEMARKS OF BAXTER INTERNATIONAL INC LOW STORE UNIT IN MOISTURE BARRIER OVERWRAP AT ROOM TEMPERATURE (25°C/77°F) UNTIL READY TO USE AVOID EXCESSIVE HEAT SEE INSERT 【上市许可持有人】广州百特医疗用品有限公司 【注册地址】广州经济技术开发区东基工业区蒸损路 BAXTER HEALTHCARE CORPORATION DEERFIELD & 60015 USA UltraBag CONTAINER PL 146 PLASTIC MADE IN USA 【生产企业】广州百特医疗用品有限公司 【生产地址】广州检济技术开发区东基工业区英园路 US PKT NOS 4340049 4346703 4429188 4573880 BAXTER DIANEAL ULTRABAG AND PL 146 ARE TRADEMARKS OF BAXTER INTERNATIONAL INC 【生产地址》/ Printers CONTAINER PL-146 Named、观查或录送BAXTER INTERNATIONAL INC 在中间的位置音标 BAXTER HEALTHCARE CORPORATION DEERFIELD IL 60015 USA MADE IN USA US PAT NOS 4340049 4439188



Import Product (Guangzhou, China) 2000 mL DIANEAL Low Calcium	US FDA Approved Product DIANEAL Low Calcium PD Solution	US FDA Approved Product DIANEAL PD-2 PD Solution
生产日期	5B9796 © 2000 mL (APPROX 80 mL EXCESS)	5B9896 © <u>2000</u> mL 800 8041 6406-620 (AP\$PRIOX 80 mL EXCESSS)
产品批号	Baxter	
有效期至		Dianeal PD-2
6AB9796 2L(大約80ml 地址)	Dianeal Low Calcium (2.5 mEq/L)	Peritoneal Dialysis Solution with 4.25% Dextrose
Baxter Dianeal PD-4 双联双轮	Peritoneal Dialysis Solution	EACH 100 mL CONTAINS 4.25 a DEXTROSE HYDROUS USP
低钙腹膜透析液 (乳酸盐-G4.25%) Low Calclum Peritoreal Dialysis Solution(Lactate-O4.25%) [With 4.25% Dextrose EACH 100 mL CONTAINS 4.25 p DEXTROSE HYDROUS USP 538 mg SOCHUL CHLORIDE USP 446 mg SOCHUM LACTATE 183 mg CALCHIU CHLORIDE USP 5.86 mg MAGNESHUM CHLORIDE USP pH 5.2 (4.9 TO 6.5) mEq.L SODINM - 132 CALCHUM - 2.5 MAGNESHUM - 0.5 CHLORIDE - 93 LACTATE - 40	338 mg SCOUND CH.CRIDE USP 486 mg SCOUND LACTATE 257 mg CALCUM CHA.CRIDE USP 5.88 mg MAGNESIUM CH.CRIDE USP 5.88 mg MAGNESIUM - 9.5 CH.CRIDE USP 5.88 mg MAGNESIUM - 9.5 CH.CRIDE - 96 LACTATE - 40 COMCARTAT - 486 mCM-MIA. (CALC) STERRE NONPYROJEMC
X(化)的 538 mg 65 1.24	mEq/L SODIUM - 132 CALCIUM - 2.5 MAGNESIUM - 0.5 CHLORIDE - 95 LACTATE - 40	POTASSIUM CHLORIDE TO BE ADDED ONLY UNDER THE DIRECTION OF A PHYSICIAN
版化钙 18.3 mg 任 0.25	OSMOLARITY - 483 mOsmolt, (CALC) STERLE NONPYROGENIC	READ PACKAGE INSERT FOR FULL INFORMATION
氯化镁 5.1 mg 氯 95	POTASSIUM CHLORIDE TO BE ADDED ONLY UNDER THE DIRECTION OF A PHYSICIAN	WARNING EXTENSIVE USE OF THIS SOLUTION DURING ONE PERHITONIAL DIALY'SE PROCEDURE CAN RESULT IN SIGNIFICANT REMOVAL OF WATER FROM THE PATIENT
乳酸钠 448 mg 乳酸根 40	READ PACKAGE INSERT FOR FULL INFORMATION	FOR INTRAPERITONEAL ADMINISTRATION ONLY
【他状】本品为无商、无热原的无色或微黄色的澄明滤液 ph值 5.2 (4.5 至 6.5) 涂遗压 (继论值) 48.3 mOsmota. 《运应度》 (经初款晚进标准设用于报事进新治疗无效消离要 进建水设体性微膜遗析治疗的急性及慢性非功能衰竭患者 《用法用鉴】【不良反应】【协多】详足说明书 《注意學》】第 条外發所,用为的的方整层选新微级 检查是若存在滤漏。如果一旦发现沸漏。应停止使用 北震溶液、本品应一次性使用。其它详见规则书 《上途》等引发中位0023568 《上途中等引作人》广州合物医介明品有限公司 《注册处址》广州经济技术开发区系基工业区乘周路 《生产处》》广州经济技术开发区系基工业区乘周路 《生产处》》广州经济技术开发区系基工业区乘周路 《生产处》》广州经济技术开发区系基工业区乘周路 《生产处》》广州经济技术开发区系基工业区乘周路 《生产处》,广州经济技术开发区系基工业区乘周路 《生产处》,广州经济技术开发区系基工业区乘周路 《生产线》》,并经济技术开发区系基工业区乘周路	WARNING EXTENSIVE USE OF THIS SOLUTION DURING ONE PERIFICAL DUAL TIS PROCEDURE CAN RESULT IN SIGNIFICANT REMOVAL OF WARTER FIGHT THE PARTIENT FOR ENTIAPERITONEAL ADMINISTRATION ONLY DOSAGE AS DIRECTED BY A PHYSICIAN CAUTIONS SQUEEZE AND INSPECT INNER BAG WHICH MAINTAINS PRODUCT STERRIETY DISCARD IF LEAKS ARE FOUND DO NOT USE UNLESS SOLUTION IS CLEAR DISCARD UNUSED PORTION RX ONLY STORE URST IN MOSTURE BARRIER OVERWRAP AT ROOM TEMPERATURE (\$10^{10}C/77^{10}) UNITA, READY TO USE AVOID EXCESSIVE HEAT SEE INSERT UTTEMPERATURE (\$10^{10}C/77^{10}) UNITA, READY TO USE AXTER DIANKAL ULTRABAG AND PL 145 PLASTIC BAXTER HALTHCARE CORPORATION DEEPFELD IL 50015 USA MADE IN USA 4345783 4459186 4575980	DOSAGE AS DRECTED BY A PHYSICAN CAUTIONS SQUEEZE AND REPRETAINED BAG WHICH MAINTAINS PRODUCT STERLITY DISCARD IF LEAKS ARE POUND DO NOT USE UNLESS SOLUTION IS CLEAR DESCARD UNLESS SOLUTION IS CLEAR DESCARD UNLESS POTTON R. ORLY STORE CRITT IN MOSTLINE BARRIER CHERWISH AT ROOM TRIFERATURE OF COTTON, UNITE, READY TO USE ANDO EXCESSIVE HEAT UITABBIG CONTAINER PL. 146 PLASTIC BAXTER DANEAL ULTRABAD AND R. 146 ARE TRADEMANKS OF BAXTER INTERNATIONAL, NC BAXTER HEALTHCARE CORPORATION DEETWILD IL. 6001S USA AND R. USE US PAT NOS 4340048 459988 4573899

PACKAGE/LABEL PRINCIPAL DISPLAY PANEL

Manufacturing Date

Lot Number

EXP

6AB9766

2L (APPROX 80ml EXCESS)

Baxter

Dianeal PD-4 Ultrabag

Low Calcium Peritoneal Dialysis Solution (Lactate-G1.5%)

[Strengths] Containing 1.5% glucose

[Ingredients] (Each 100 ml contains)

Ionic concentration(mmol/L)

Dextrose Hydrous 1.5g Sodium 132 Sodium Chloride 538mg Calcium 1.24 Calcium Chloride 18.3mg Magnesium 0.25 Magnesium Chloride 5.1mg Chloride 95 40 Sodium Lactate 448mg Lactate

[Characters]This product is a sterile, Nonpyrogen, Colorless or slightly yellow, Clear solution, pH 5.2 (4.5 to 6.5)

Calculated osmolarity(theoretical value) 344 mOsmol/L

[Indications] Low-calcium peritoneal dialysis solutions are indicated for use in acute and chronic renal failure patients being maintained on continuous ambulatory peritoneal dialysis when nondialytic medical therapy is judged to be inadequate

[Usage and Dosage] [Adverse Reactions]

[Contraindications] See instructions for details

[Precautions] After removing the outer bag, squeeze the dialysis bag with uniform force to check for leakage,

If leakage is found, stop using the solution;

This product should be used once;

For other details, please refer to the instructions

[Storage] Keep sealed

[Approval License Number] GYZZ H20023569

[Approval License Holder] BAXTER

HEALTHCARE(GUANGZHOU) Co., Ltd

[Legal Address] Jiaoyuan Road, Dongji industrial District, GETDD,Guangzhou, P.R. China

[Manufacturer] BAXTER HEALTHCARE(GUANGZHOU) Co., Ltd

[Manufacturing Address] Jiaoyuan Road, Dongji industrial

District GETDD, Guangzhou, P.R. China

CONTAINER PL-146

Baxter, Dianeal, Ultrabag are registered trademarks of BAXTER INTERNATIONAL INC. in China

Manufacturing Date

Lot Number

FXP

6AB9766 2L (APPROX 80ml EXCESS)

BaxterLogo Dianeal PD-4 Ultrabag

Low Calcium Peritoneal Dialysis Solution (Lactate-G1.5%)

[Strengths]Containing 1.5% glucose

[Ingredients](Each 100 ml contains) Ionic concentration(mmol/L)

Dextrose Hydrous	1.5 g	Sodium	132
Sodium Chloride	538mg	Calcium	1.24
Calcium Chloride	18.3mg	Magnesium	0.25

Magnesium Chloride	5.1mg	Chloride	95
Sodium Lactate	448mg	Lactate	40

[Characters] This product is a sterile, Nonpyrogen, Colorless or slightly yellow, Clear solution, pH 5.2 (4.5 to 6.5)

Calculated osmolarity(theoretical value) 344 mOsmol/L

[Indications] Low-calcium peritoneal dialysis solutions are indicated for use in acute and chronic renal failure patients being maintained on continuous ambulatory peritoneal dialysis when nondialytic medical therapy is judged to be inadequate

[Usage and Dosage] [Adverse Reactions] [Contraindications] See instructions for details

[Precautions] After removing the outer bag, squeeze the dialysis bag with uniform force to check for leakage, If leakage is found, stop using the solution; This product should be used once; For other details, please refer to the instructions

[Storage]Keep sealed [Approval License Number]GYZZ H20023569 [Approval License Holder]BAXTER HEALTHCARE(GUANGZHOU) Co., Ltd

[Legal Address] Jiaoyuan Road, Dongji industrial District, GETDD, Guangzhou, P.R. China

[Manufacturer]BAXTER HEALTHCARE(GUANGZHOU) Co., Ltd [Manufacturing Address]Jiaoyuan Road, Dongji industrial District GETDD,Guangzhou, P.R. China

CONTAINER PL-146

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Low Calcium Peritoneal Dialysis Solution (Lactate-G1.5%)

[Specification] Contain 1.5% Dextrose

Lot G00000000 2LX 8 Bags

Manu. Date 0000-00-00 PD-4 UltraBag

Valid in 0000-00



Low Calcium Peritoneal Dialysis Solution (Lactate-G1.5%)

[Specification] Contain 1.5% Dextrose 6AB9766

Lot G00000000 2LX 8 Bags

Manu. Date 0000-00-00 PD-4 UltraBag

Valid in 0000-00

Barcode 6 9 3 7 7 6 5 3 0 0 2 3 3 >

S/N 0000

Manufacturing Date

Lot Number

EXP

6AB9776

2L (APPROX 80ml EXCESS)

Baxter

Dianeal PD-4 Ultrabag

Low Calcium Peritoneal Dialysis Solution (Lactate-G2.5%)

[Strengths] Containing 2.5% glucose

[Ingredients] (Each 100 ml contains) Ionic concentration(mmol/L)

 Dextrose Hydrous
 2.5g
 Sodium
 132

 Sodium Chloride
 538mg
 Calcium
 1.24

 Calcium Chloride
 18.3mg
 Magnesium
 0.25

 Magnesium Chloride
 5.1mg
 Chloride
 95

 Sodium Lactate
 448mg
 Lactate
 40

[Characters]This product is a sterile, Nonpyrogen, Colorless or slightly yellow, Clear solution pH 5.2 (4.5 to 6.5)

Calculated osmolarity(theoretical value) 395 mOsmol/L

[Indications] Low-calcium peritoneal dialysis solutions are indicated for use in acute and chronic renal failure patients being maintained on continuous ambulatory peritoneal dialysis when nondialytic medical therapy is judged to be inadequate

[Usage and Dosage] [Adverse Reactions]

[Contraindications] See instructions for details

[Precautions] After removing the outer bag, squeeze the dialysis bag with uniform force to check for leakage,

If leakage is found, stop using the solution;

This product should be used once;

For other details, please refer to the instructions

[Storage] Keep sealed

[Approval License Number] GYZZ H20023567

[Approval License Holder] BAXTER

HEALTHCARE(GUANGZHOU) Co., Ltd

[Legal Address] Jiaoyuan Road, Dongji industrial District, GETDD,Guangzhou, P.R. China

[Manufacturer] BAXTER HEALTHCARE(GUANGZHOU) Co., Ltd

[Manufacturing Address] Jiaoyuan Road, Dongji industrial

District GETDD, Guangzhou, P.R. China

CONTAINER PL-146

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Lot Number

EXP

6AB9776 2L (APPROX 80ml EXCESS)

BaxterLogo Dianeal PD-4 Ultrabag

Low Calcium Peritoneal Dialysis Solution (Lactate-G2.5%)

[Strengths]Containing 2.5% glucose

[Ingredients](Each 100 ml contains) Ionic concentration(mmol/L)

Dextrose Hydrous	2.5 g	Sodium	132
Sodium Chloride	538mg	Calcium	1.24
Calcium Chloride	18.3mg	Magnesium	0.25
Magnesium Chloride	5.1mg	Chloride	95
Sodium Lactate	448mg	Lactate	40

[Characters] This product is a sterile, Nonpyrogen, Colorless or slightly yellow, Clear solution, pH 5.2 (4.5 to 6.5)

Calculated osmolarity(theoretical value) 395 mOsmol/L

[Indications] Low-calcium peritoneal dialysis solutions are indicated for use in acute and chronic renal failure patients being maintained on continuous ambulatory peritoneal dialysis when nondialytic medical therapy is judged to be inadequate

[Usage and Dosage] [Adverse Reactions] [Contraindications] See instructions for details

[Precautions] After removing the outer bag, squeeze the dialysis bag with uniform force to check for leakage, If leakage is found, stop using the solution; This product should be used once; For other details, please refer to the instructions

[Storage]Keep sealed

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Low Calcium Peritoneal Dialysis Solution (Lactate-G2.5%)

[Specification] Contain 1.5% Dextrose

6AB9776

Lot G00000000 2LX 8 Bags

Manu. Date 0000-00-00 PD-4 UltraBag

Valid in 0000-00



Low Calcium Peritoneal Dialysis Solution (Lactate-G2.5%)

[Specification] Contain 1.5% Dextrose 6AB9776

Lot G00000000 2LX 8 Bags

Manu. Date 0000-00-00 PD-4 UltraBag

Valid in 0000-00

Barcode 6 9 3 7 7 6 5 3 0 0 2 4 0 >

S/N 0000

6AB9796

2L (APPROX 80ml EXCESS)

Baxter

Dianeal PD-4 Ultrabag

Low Calcium Peritoneal Dialysis Solution (Lactate-G4.25%)

[Strengths] Containing 4.25% glucose

[Ingredients] (Each 100 ml contains) Ionic concentration(mmol/L)

 Dextrose Hydrous
 4.25g
 Sodium
 132

 Sodium Chloride
 538mg
 Calcium
 1.24

 Calcium Chloride
 18.3mg
 Magnesium
 0.25

 Magnesium Chloride
 5.1mg
 Chloride
 95

 Sodium Lactate
 448mg
 Lactate
 40

[Characters] This product is a sterile, Nonpyrogen, Colorless

or slightly yellow, Clear solution, pH 5.2 (4.5 to 6.5)

Calculated osmolarity(theoretical value) 483 mOsmol/L

[Indications] Low-calcium peritoneal dialysis solutions are indicated for use in acute and chronic renal failure patients being maintained on continuous ambulatory peritoneal dialysis when nondialytic medical therapy is judged to be inadequate

[Usage and Dosage] [Adverse Reactions]

[Contraindications] See instructions for details

[Precautions] After removing the outer bag, squeeze the dialysis bag with uniform force to check for leakage,

If leakage is found, stop using the bag solution;

This product should be used once;

For other details, please refer to the instructions

[Storage] Keep sealed

[Approval License Number] GYZZ H20023568

[Approval License Holder] BAXTER

HEALTHCARE(GUANGZHOU) Co., Ltd

[Legal Address] Jiaoyuan Road, Dongji industrial District, GETDD,Guangzhou, P.R. China

[Manufacturer] BAXTER HEALTHCARE(GUANGZHOU) Co., Ltd

[Manufacturer Address] Jiaoyuan Road, Dongji industrial

District GETDD, Guangzhou, P.R. China

CONTAINER PL-146

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Manufacturing Date

Lot Number

EXP

6AB9796 2L (APPROX 80ml EXCESS)

BaxterLogo Dianeal PD-4 Ultrabag

Low Calcium Peritoneal Dialysis Solution (Lactate-G4.25%)

[Strengths]Containing 4.25% glucose

[Ingredients](Each 100 ml contains) Ionic concentration(mmol/L)

Dextrose Hydrous	4.25 g	Sodium	132
Sodium Chloride	538mg	Calcium	1.24

Calcium Chloride	18.3mg	Magnesium	0.25
Magnesium Chloride	5.1mg	Chloride	95
Sodium Lactate	448mg	Lactate	40

[Characters] This product is a sterile, Nonpyrogen, Colorless or slightly yellow, Clear solution, pH 5.2 (4.5 to 6.5)

Calculated osmolarity(theoretical value) 483 mOsmol/L

[Indications] Low-calcium peritoneal dialysis solutions are indicated for use in acute and chronic renal failure patients being maintained on continuous ambulatory peritoneal dialysis when nondialytic medical therapy is judged to be inadequate

[Usage and Dosage] [Adverse Reactions] [Contraindications] See instructions for details

[Precautions] After removing the outer bag, squeeze the dialysis bag with uniform force to check for leakage, If leakage is found, stop using the solution; This product should be used once; For other details, please refer to the instructions

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CONTAINER PL-146

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Low Calcium Peritoneal Dialysis Solution (Lactate-G4.25%)

[Specification] Contain 1.5% Dextrose

Lot G00000000 2LX 8 Bags

Manu. Date 0000-00-00 PD-4 UltraBag

Valid in 0000-00



Low Calcium Peritoneal Dialysis Solution (Lactate-G4.25%)

[Specification] Contain 1.5% Dextrose 6AB9796

Lot G00000000 2LX 8 Bags

Manu. Date 0000-00-00 PD-4 UltraBag

Valid in 0000-00

Barcode

6937765300257>

S/N 0000

DIANEAL LOW CALCIUM WITH DEXTROSE

sodium chloride, sodium lactate, calcium chloride, magnesium chloride and dextrose injection, solution

Product Information			
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:0941-0686
Route of Administration	INTRAPERITONEAL		

Active Ingredient/Active Moiety				
Ingredient Name	Basis of Strength	Strength		
DEXTROSE MONOHYDRATE (UNII: LX22YL083G) (ANHYDROUS DEXTROSE - UNII:5SL0G7R0OK)	DEXTROSE MONOHYDRATE	1.5 g in 100 mL		
SODIUM CHLORIDE (UNII: 451W47IQ8X) (CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	538 mg in 100 mL		
SODIUM LACTATE (UNII: TU7HW0W0QT) (SODIUM CATION - UNII:LYR4M0NH37, LACTIC ACID, UNSPECIFIED FORM - UNII:33X04XA5AT)	SODIUM LACTATE	448 mg in 100 mL		
CALCIUM CHLORIDE (UNII: M4I0D6VV5M) (CALCIUM CATION - UNII:2M83C4R6ZB, CHLORIDE ION - UNII:Q32ZN48698)	CALCIUM CHLORIDE	18.3 mg in 100 mL		
MAGNESIUM CHLORIDE (UNII: 02F3473H90) (MAGNESIUM CATION - UNII:T6V3LHY838, CHLORIDE ION - UNII:Q32ZN48698)	MAGNESIUM CHLORIDE	5.1 mg in 100 mL		

Inactive Ingredients			
	Ingredient Name	Strength	
WATER (UNII: 059QF0KO0R)			

P	Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date	
1	NDC:0941-0686- 08	8 in 1 CARTON	11/01/2024		
1	NDC:0941-0686- 01	2000 mL in 1 BAG; Type 0: Not a Combination Product			

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
Unapproved drug for use in drug shortage		11/01/2024		

DIANEAL LOW CALCIUM WITH DEXTROSE

sodium chloride, sodium lactate, calcium chloride, magnesium chloride and dextrose injection, solution

Product Information			
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:0941-0690
Route of Administration	INTRAPERITONEAL		

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
DEXTROSE MONOHYDRATE (UNII: LX22YL083G) (ANHYDROUS DEXTROSE - UNII:5SL0G7R0OK)	DEXTROSE MONOHYDRATE	2.5 g in 100 mL	
SODIUM CHLORIDE (UNII: 451W47IQ8X) (CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	538 mg in 100 mL	
SODIUM LACTATE (UNII: TU7HW0W0QT) (SODIUM CATION - UNII:LYR4M0NH37, LACTIC ACID, UNSPECIFIED FORM - UNII:33X04XA5AT)	SODIUM LACTATE	448 mg in 100 mL	
CALCIUM CHLORIDE (UNII: M4I0D6VV5M) (CALCIUM CATION - UNII:2M83C4R6ZB, CHLORIDE ION - UNII:Q32ZN48698)	CALCIUM CHLORIDE	18.3 mg in 100 mL	
MAGNESIUM CHLORIDE (UNII: 02F3473H9O) (MAGNESIUM CATION - UNII:T6V3LHY838, CHLORIDE ION - UNII:Q32ZN48698)	MAGNESIUM CHLORIDE	5.1 mg in 100 mL	

Inactive Ingredients		
	Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)		

P	Packaging			
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0941-0690- 08	8 in 1 CARTON	11/01/2024	
1	NDC:0941-0690- 01	2000 mL in 1 BAG; Type 0: Not a Combination Product		

	Marketing Informat	tion		
ı	Mauliatiu u Catauau	Application Number or	Marketing Start	Marketing End

Marketing Category	Monograph Citation	Date	Date
Unapproved drug for use in drug shortage		11/01/2024	

DIANEAL LOW CALCIUM WITH DEXTROSE

sodium chloride, sodium lactate, calcium chloride, magnesium chloride and dextrose injection, solution

Product Information			
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:0941-0694
Route of Administration	INTRAPERITONEAL		

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
DEXTROSE MONOHYDRATE (UNII: LX22YL083G) (ANHYDROUS DEXTROSE - UNII:5SL0G7R0OK)	DEXTROSE MONOHYDRATE	4.25 g in 100 mL	
SODIUM CHLORIDE (UNII: 451W47IQ8X) (CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	538 mg in 100 mL	
SODIUM LACTATE (UNII: TU7HW0W0QT) (SODIUM CATION - UNII:LYR4M0NH37, LACTIC ACID, UNSPECIFIED FORM - UNII:33X04XA5AT)	SODIUM LACTATE	448 mg in 100 mL	
CALCIUM CHLORIDE (UNII: M4I0D6VV5M) (CALCIUM CATION - UNII:2M83C4R6ZB, CHLORIDE ION - UNII:Q32ZN48698)	CALCIUM CHLORIDE	18.3 mg in 100 mL	
MAGNESIUM CHLORIDE (UNII: 02F3473H9O) (MAGNESIUM CATION - UNII:T6V3LHY838, CHLORIDE ION - UNII:Q32ZN48698)	MAGNESIUM CHLORIDE	5.1 mg in 100 mL	

Inactive Ingredients		
	Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)		

Packaging								
#	tem Code	Package Description	Marketing Start Date	Marketing End Date				
1	NDC:0941-0694- 08	8 in 1 CARTON	11/01/2024					
1	NDC:0941-0694- 01	2000 mL in 1 BAG; Type 0: Not a Combination Product						

Marketing Information						
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date			
Unapproved drug for use in drug shortage		11/01/2024				

Labeler - Baxter Healthcare Corporation (005083209)

Establishment								
Name	Address	ID/FEI	Business Operations					
Baxter Healthcare (Guangzhou) Co., Ltd		421040114	analysis(0941-0686, 0941-0690, 0941-0694), label(0941-0686, 0941-0690, 0941-0694), manufacture(0941-0686, 0941-0690, 0941-0694), pack(0941-0686, 0941-0690, 0941-0694), sterilize(0941-0686, 0941-0690, 0941-0694)					

Revised: 11/2024 Baxter Healthcare Corporation