DEXTROSE AND SODIUM CHLORIDE- dextrose and sodium chloride injection, solution
B. Braun Medical Inc.

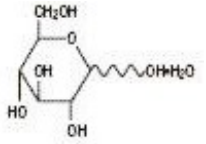
Dextrose and
Sodium Chloride Injections USP

DESCRIPTION

(See chart below for quantitative information.)

Dextrose and Sodium Chloride Injections USP are sterile, nonpyrogenic and contain no bacteriostatic or antimicrobial agents. These products are intended for intravenous administration.

The formulas of the active ingredients are:

Ingredients	Molecular Formula	Molecular Weight
Sodium Chloride USP	NaCl	58.44
Hydrous Dextrose USP		198.17

Composition – Each 100 mL contains:			Concentration of Electrolytes (mEq/liter)				
Solution	Hydrous Dextrose USP	Sodium Chloride USP	Sodium	Chloride	Calories per liter	Calculated Osmolarity mOsmol/liter	pH
3.3% Dextrose and 0.30% Sodium Chloride Injection USP	3.3 g	0.3 g	51	51	110	270	4.5 (3.5–6.5)
5% Dextrose and 0.9% Sodium Chloride Injection USP	5 g	0.9 g	154	154	170	560	4.4 (3.5–6.5)
5% Dextrose and 0.45% Sodium Chloride Injection USP	5 g	0.45 g	77	77	170	405	4.4 (3.5–6.5)
5% Dextrose and							

0.33% Sodium Chloride Injection USP	5 g	0.33 g	56	56	170	365	4.4 (3.5–6.5)
5% Dextrose and 0.20% Sodium Chloride Injection USP	5 g	0.2 g	34	34	170	320	4.4 (3.5–6.5)
10% Dextrose and 0.45% Sodium Chloride Injection USP	10 g	0.45 g	77	77	340	660	4.3 (3.5–6.5)
10% Dextrose and 0.20% Sodium Chloride Injection USP	10 g	0.2 g	34	34	340	575	4.3 (3.5–6.5)
Water for Injection USP qs							

Not made with natural rubber latex, PVC or DEHP.

The plastic container is made from a multilayered film specifically developed for parenteral drugs. It contains no plasticizers and exhibits virtually no leachables. The solution contact layer is a rubberized copolymer of ethylene and propylene. The container is nontoxic and biologically inert. The container-solution unit is a closed system and is not dependent upon entry of external air during administration. The container is overwrapped to provide protection from the physical environment and to provide an additional moisture barrier when necessary.

Addition of medication should be accomplished using complete aseptic technique.

The closure system has two ports; the one for the administration set has a tamper evident plastic protector and the other is a medication addition site. Refer to the Directions for Use of the container.

CLINICAL PHARMACOLOGY

Dextrose and Sodium Chloride Injections USP provide electrolytes and calories and are a source of water for hydration. All are capable of inducing diuresis depending on the clinical condition of the patient.

Sodium, the major cation of the extracellular fluid, functions primarily in the control of water distribution, fluid balance, and osmotic pressure of body fluids. Sodium is also associated with chloride and bicarbonate in the regulation of the acid-base equilibrium of body fluid.

Chloride, the major extracellular anion, closely follows the metabolism of sodium, and changes in the acid-base balance of the body are reflected by changes in the chloride concentration.

Dextrose provides a source of calories. Dextrose is readily metabolized, may decrease losses of body protein and nitrogen, promotes glycogen deposition and decreases or prevents ketosis if sufficient doses are provided.

INDICATIONS AND USAGE

These intravenous solutions are indicated for use in adults and pediatric patients as sources of electrolytes, calories and water for hydration.

CONTRAINDICATIONS

These solutions are contraindicated where the administration of sodium or chloride could be clinically detrimental.

Solutions containing dextrose may be contraindicated in patients with hypersensitivity to corn products.

WARNINGS

The administration of intravenous solutions can cause fluid and/or solute overload resulting in dilution of serum electrolyte concentrations, overhydration, congested states or pulmonary edema. The risk of dilutional states is inversely proportional to the electrolyte concentration. The risk of solute overload causing congested states with peripheral and pulmonary edema is directly proportional to the electrolyte concentration. Solutions containing sodium ions should be used with great care, if at all, in patients with congestive heart failure, severe renal insufficiency, and in clinical states in which there is sodium retention with edema. In patients with diminished renal function, administration of solutions containing sodium ions may result in sodium retention. Infusion of isotonic (0.9%) sodium chloride during or immediately after surgery may result in excessive sodium retention. Use the patient's circulatory system status as a guide.

Excessive administration of potassium-free dextrose solutions may result in significant hypokalemia. Serum potassium levels should be maintained and potassium supplemented as required.

Solutions containing dextrose and low electrolyte concentrations should not be administered simultaneously with blood through the same infusion set because of the possibility of pseudoagglutination or hemolysis.

PRECAUTIONS

General

These solutions should be used with care in patients with hypervolemia, renal insufficiency, urinary tract obstruction, or impending or frank cardiac decompensation. Extraordinary electrolyte losses such as may occur during protracted nasogastric suction, vomiting, diarrhea or gastrointestinal fistula drainage may necessitate additional electrolyte supplementation.

Additional essential electrolytes, minerals and vitamins should be supplied as needed. Sodium-containing solutions should be administered with caution to patients receiving corticosteroids or corticotropin, or to other salt-retaining patients. Care should be exercised in administering solutions containing sodium to patients with renal or cardiovascular insufficiency, with or without congestive heart failure, particularly if they

are postoperative or elderly.

Infusion of more than one liter of isotonic (0.9%) sodium chloride per day may supply more sodium and chloride than normally found in serum, and can exceed normal tolerance, resulting in hypernatremia; this may also cause a loss of bicarbonate ions, resulting in an acidifying effect.

Solutions containing dextrose should be used with caution in patients with overt or known subclinical diabetes mellitus, or carbohydrate intolerance for any reason. Hypokalemia may develop during parenteral administration of hypertonic dextrose solutions. Sufficient amounts of potassium should be added to dextrose solutions administered to fasting patients with good renal function, especially those on digitalis therapy.

To minimize the risk of possible incompatibilities arising from mixing any of these solutions with other additives that may be prescribed, the final infusate should be inspected for cloudiness or precipitation immediately after mixing, prior to administration and periodically during administration.

Do not use plastic containers in series connection.

If administration is controlled by a pumping device, care must be taken to discontinue pumping action before the container runs dry or air embolism may result. If administration is not controlled by a pumping device, refrain from applying excessive pressure (>300mmHg) causing distortion to the container such as wringing or twisting. Such handling could result in breakage of the container.

These solutions are intended for intravenous administration using sterile equipment. It is recommended that intravenous administration apparatus be replaced at least once every 24 hours.

Use only if solution is clear and container and seals are intact.

Laboratory Tests

Clinical evaluation and periodic laboratory determinations are necessary to monitor changes in fluid balance, electrolyte concentrations, and acid-base balance during prolonged parenteral therapy or whenever the condition of the patient warrants such evaluation. Significant deviations from normal concentrations may require tailoring of the electrolyte pattern, in these or alternative solutions.

Carcinogenesis, Mutagenesis, Impairment of Fertility

Studies with Dextrose and Sodium Chloride Injections USP have not been performed to evaluate carcinogenic potential, mutagenic potential, or effects on fertility.

Pregnancy

Teratogenic Effects

Animal reproduction studies have not been conducted with Dextrose and Sodium Chloride Injections USP. It is also not known whether Dextrose and Sodium Chloride Injections USP can cause fetal harm when administered to a pregnant woman or can affect reproduction capacity. Dextrose and Sodium Chloride Injections USP should be

given to a pregnant woman only if clearly needed.

Labor and Delivery

The effects of Dextrose and Sodium Chloride Injections USP on the duration of labor or delivery, on the possibility that forceps delivery or other intervention or resuscitation of the newborn will be necessary, and on the later growth, development, and functional maturation of the child are unknown.

As reported in the literature, sodium and dextrose containing solutions have been administered during labor and delivery. Caution should be exercised, and the fluid balance, glucose and electrolyte concentrations, and acid-base balance, of both mother and fetus should be evaluated periodically or whenever warranted by the condition of the patient or fetus.

Nursing Mothers

It is not known whether this drug is excreted in human milk. Because many drugs are excreted in human milk, caution should be exercised when Dextrose and Sodium Chloride Injections USP are administered to a nursing woman.

Pediatric Use

Safety and effectiveness of Dextrose and Sodium Chloride Injections USP in pediatric patients have not been established by adequate and well-controlled studies.

Dextrose is safe and effective for the stated indications in pediatric patients (see **INDICATIONS AND USAGE**). As reported in the literature, the dosage selection and constant infusion rate of intravenous dextrose must be selected with caution in pediatric patients, particularly neonates and low birth weight infants, because of the increased risk of hyperglycemia/hypoglycemia. Frequent monitoring of serum glucose concentrations is required when dextrose is prescribed to pediatric patients, particularly neonates and low birth weight infants.

In neonates or in very small infants even small volumes of fluid may affect fluid and electrolyte balance. Care must be exercised in treatment of neonates, especially pre-term neonates, whose renal function may be immature and whose ability to excrete fluid and solute loads may be limited. Fluid intake, urine output, and serum electrolytes should be monitored closely. See **WARNINGS** and **DOSAGE AND ADMINISTRATION**.

Geriatric Use

Clinical studies of Dextrose and Sodium Chloride Injections USP did not include sufficient numbers of subjects aged 65 and over to determine whether they respond differently from younger subjects. Other reported clinical experience has not identified differences in responses between elderly and younger patients.

In general, dose selection for an elderly patient should be cautious, usually starting at the low end of the dosing range, reflecting the greater frequency of decreased hepatic, renal, or cardiac function, and of concomitant disease or other drug therapy.

These drugs are known to be substantially excreted by the kidney, and the risk of toxic reactions to these drugs may be greater in patients with impaired renal function. Because elderly patients are more likely to have decreased renal function, care should be

taken in dose selection, and it may be useful to monitor renal function.

See **WARNINGS**.

ADVERSE REACTIONS

Reactions which may occur because of the solution or the technique of administration include febrile response, infection at the site of injection, venous thrombosis or phlebitis extending from the site of injection, extravasation and hypervolemia.

Too rapid infusion of hypertonic solutions may cause local pain and venous irritation. Rate of administration should be adjusted according to tolerance. Use of the largest peripheral vein and a small bore needle is recommended. (See **DOSAGE AND ADMINISTRATION**.)

Symptoms may result from an excess or deficit of one or more of the ions present in the solution; therefore, frequent monitoring of electrolyte levels is essential.

Hypernatremia may be associated with edema and exacerbation of congestive heart failure due to the retention of water, resulting in an expanded extracellular fluid volume. If infused in large amounts, chloride ions may cause a loss of bicarbonate ions, resulting in an acidifying effect.

The physician should also be alert to the possibility of adverse reactions to drug additives diluted and administered from the plastic container. Prescribing information for drug additives to be administered in this manner should be consulted.

If an adverse reaction does occur, discontinue the infusion, evaluate the patient, institute appropriate therapeutic countermeasures, and save the remainder of the fluid for examination if deemed necessary.

OVERDOSAGE

In the event of a fluid or solute overload during parenteral therapy, reevaluate the patient's condition and institute appropriate corrective treatment.

DOSAGE AND ADMINISTRATION

These solutions are for intravenous use only.

Dosage is to be directed by a physician and is dependent upon age, weight, clinical condition of the patient and laboratory determinations. Frequent laboratory determinations and clinical evaluation are essential to monitor changes in blood glucose and electrolyte concentrations, and fluid and electrolyte balance during prolonged parenteral therapy.

When a hypertonic solution is to be administered peripherally, it should be slowly infused through a small bore needle, placed well within the lumen of a large vein to minimize venous irritation. Carefully avoid infiltration.

In the average adult, daily requirements of sodium and chloride are met by the infusion of one liter of fluid containing 0.9% sodium chloride (154 mEq each of sodium and chloride).

Fluid administration should be based on calculated maintenance or replacement fluid requirements for each patient.

Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Parenteral drug products should be inspected visually for particulate matter and discoloration prior to administration, whenever solution and container permit.

Pediatric Use

There is no specific pediatric dose. The dose is dependent on weight, clinical condition, and laboratory results. See **WARNINGS** and **PRECAUTIONS**.

HOW SUPPLIED

Dextrose and Sodium Chloride Injections USP are supplied sterile and nonpyrogenic in EXCEL® Containers. The 1000 mL containers are packaged 12 per case; the 500 mL and 250 mL containers are packaged 24 per case.

Canada DIN	NDC	REF	Size
3.3% Dextrose and 0.30% Sodium Chloride Injection USP			
01927981	0264-7608-00	L6080-00	1000 mL
	0264-7608-10	L6081-00	500 mL
5% Dextrose and 0.9% Sodium Chloride Injection USP			
01924435	0264-7610-00	L6100	1000 mL
	0264-7610-10	L6101	500 mL
5% Dextrose and 0.45% Sodium Chloride Injection USP			
01927531	0264-7612-00	L6120	1000 mL
	0264-7612-10	L6121	500 mL
	0264-7612-20	L6122	250 mL
5% Dextrose and 0.33% Sodium Chloride Injection USP			
	0264-7614-00	L6140	1000 mL
	0264-7614-10	L6141	500 mL
5% Dextrose and 0.20% Sodium Chloride Injection USP			
01927558	0264-7616-00	L6160	1000 mL
	0264-7616-10	L6161	500 mL
	0264-7616-20	L6162	250 mL
10% Dextrose and 0.45% Sodium Chloride Injection USP			
	0264-7622-00	L6220	1000 mL
10% Dextrose and 0.20% Sodium Chloride Injection USP			
	0264-7623-20	L6232	250 mL

Exposure of pharmaceutical products to heat should be minimized. Avoid excessive heat. Protect from freezing. It is recommended that the product be stored at room temperature (25°C); however, brief exposure up to 40°C does not adversely affect the product.

Rx only

Revised: November 2018
EXCEL is a registered trademark of B. Braun Medical Inc.

Directions for Use of EXCEL® Container

Caution: Do not use plastic containers in series connection.

To Open

Tear overwrap down at notch and remove solution container. Check for minute leaks by squeezing solution container firmly. If leaks are found, discard solution as sterility may be impaired. If supplemental medication is desired, follow directions below before preparing for administration.

NOTE: Before use, perform the following checks:

Inspect each container. Read the label. Ensure solution is the one ordered and is within the expiration date.

Invert container and carefully inspect the solution in good light for cloudiness, haze, or particulate matter. Any container which is suspect should not be used.

Use only if solution is clear and container and seals are intact.

Preparation for Administration

1. Remove plastic protector from sterile set port at bottom of container.
2. Attach administration set. Refer to complete directions accompanying set.

To Add Medication

Warning: Some additives may be incompatible.

To Add Medication Before Solution Administration

1. Prepare medication site.
2. Using syringe with 18 – 22 Ga. needle, puncture medication port and inner diaphragm and inject.
3. Squeeze and tap ports while ports are upright and mix solution and medication thoroughly.

To Add Medication During Solution Administration

1. Close clamp on the set.
2. Prepare medication site.
3. Using syringe with 18 – 22 Ga. needle of appropriate length (at least 5/8 inch), puncture
   resealable medication port and inner diaphragm and inject.
4. Remove container from IV pole and/or turn to an upright position.
5. Evacuate both ports by tapping and squeezing them while container is in the upright position.
6. Mix solution and medication thoroughly.
7. Return container to in use position and continue administration.

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Bethlehem, PA 18018-3524 USA
1-800-227-2862

In Canada, distributed by:
B. Braun of Canada, Ltd.
Scarborough, Ontario M1H 2W4

Y36-002-948

LD-197-4

PRINCIPAL DISPLAY PANEL - 1000 mL Container Label

3.3% Dextrose and
0.30% Sodium Chloride
Injection USP

REF L6080-00
NDC 0264-7608-00
DIN 01927981

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 3.3 g; Sodium Chloride USP 0.3 g; Water for Injection USP qs

pH: 4.5 (3.5-6.5); Calc. Osmolarity: 270 mOsmol/liter

Electrolytes (mEq/liter): Na^+ 51; Cl^- 51

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

Rx only

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Y94-003-252
LD-183-3

EXP
LOT

3.3% Dextrose and 0.30% Sodium Chloride Injection USP

REF L6080-00
NDC 0264-7608-00
DIN 01927981

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 3.3 g; Sodium Chloride USP 0.3 g; Water for Injection USP qs

pH: 4.5 (3.5-6.5); Calc. Osmolarity: 270 mOsmol/liter

Electrolytes (mEq/liter): Na^+ 51; Cl^- 51

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP. Rx only

7 OTHER

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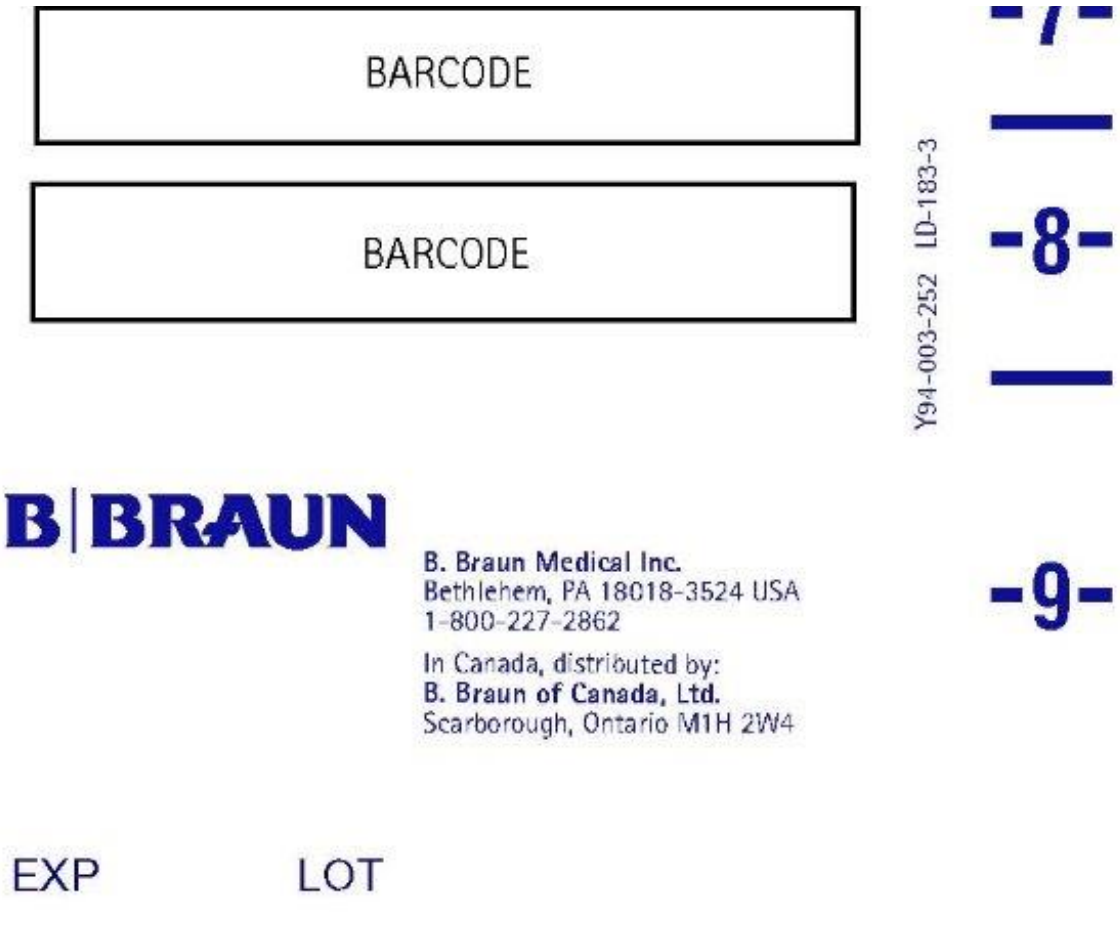

PRINCIPAL DISPLAY PANEL - 500 mL Container Label

3.3% Dextrose and
0.30% Sodium Chloride
Injection USP

REF L6081-00
NDC 0264-7608-10
DIN 01927981

500 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 3.3 g; Sodium Chloride USP 0.3 g;
Water for Injection USP qs

pH: 4.5 (3.5-6.5); Calc. Osmolarity: 270 mOsmol/liter

Electrolytes (mEq/liter): Na^+ 51; Cl^- 51

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute
leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

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Y94-003-246
LD-184-3

EXP
LOT

3.3% Dextrose and 0.30% Sodium Chloride Injection USP

REF L6081-00
NDC 0264-7608-10

DIN 01927981

500 mL
EXCEL® CONTAINER

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Each 100 mL contains: Hydrous Dextrose USP 3.3 g; Sodium Chloride USP 0.3 g; Water for Injection USP qs

-1-

pH: 4.5 (3.5–6.5); Calc. Osmolarity: 270 mOsmol/liter

Electrolytes (mEq/liter): Na^+ 51; Cl^- 51

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

-2-

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

-3-

Not made with natural rubber latex, PVC or DEHP.

Rx only

7 OTHER

BARCODE

BARCODE

Y94-003-246 LD-184-3

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B|BRAUN

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Ontario M1H 2W4

EXP

LOT

PRINCIPAL DISPLAY PANEL - 1000 mL Container Label

5% Dextrose and
0.9% Sodium Chloride
Injection USP

REF L6100
NDC 0264-7610-00
DIN 01924435
HK 22608

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.9 g; Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 560 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 154; Cl^- 154

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

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Y94-003-253
LD-177-3

EXP
LOT

5% Dextrose and 0.9% Sodium Chloride Injection USP

REF	L6100
NDC	0264-7610-00
DIN	01924435
HK	22608

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.9 g; Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 560 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 154; Cl^- 154

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP. Rx only

7 OTHER

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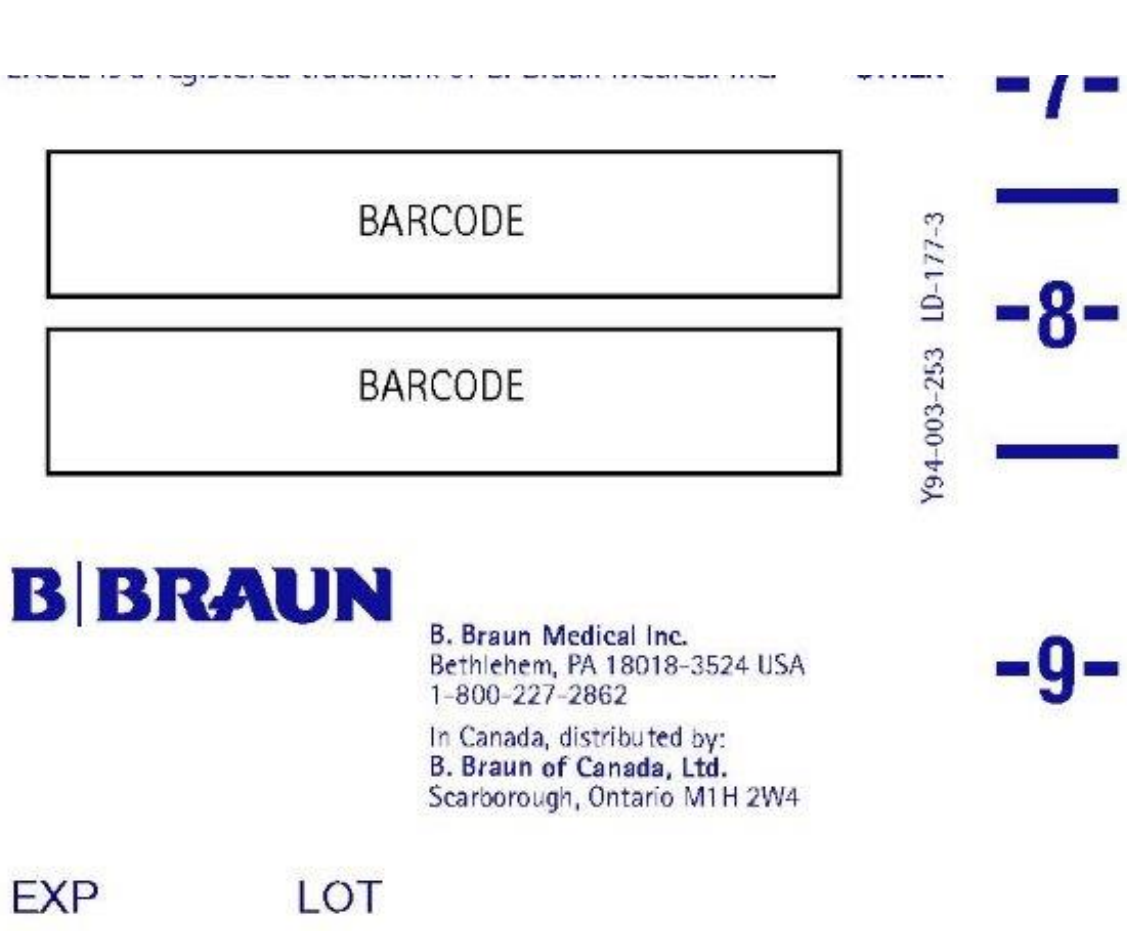

PRINCIPAL DISPLAY PANEL - 500 mL Container Label

5% Dextrose and
0.9% Sodium Chloride
Injection USP

REF L6101
NDC 0264-7610-10
DIN 01924435
HK 22608

500 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.9 g;
Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 560 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 154; Cl^- 154

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect

from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute
leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

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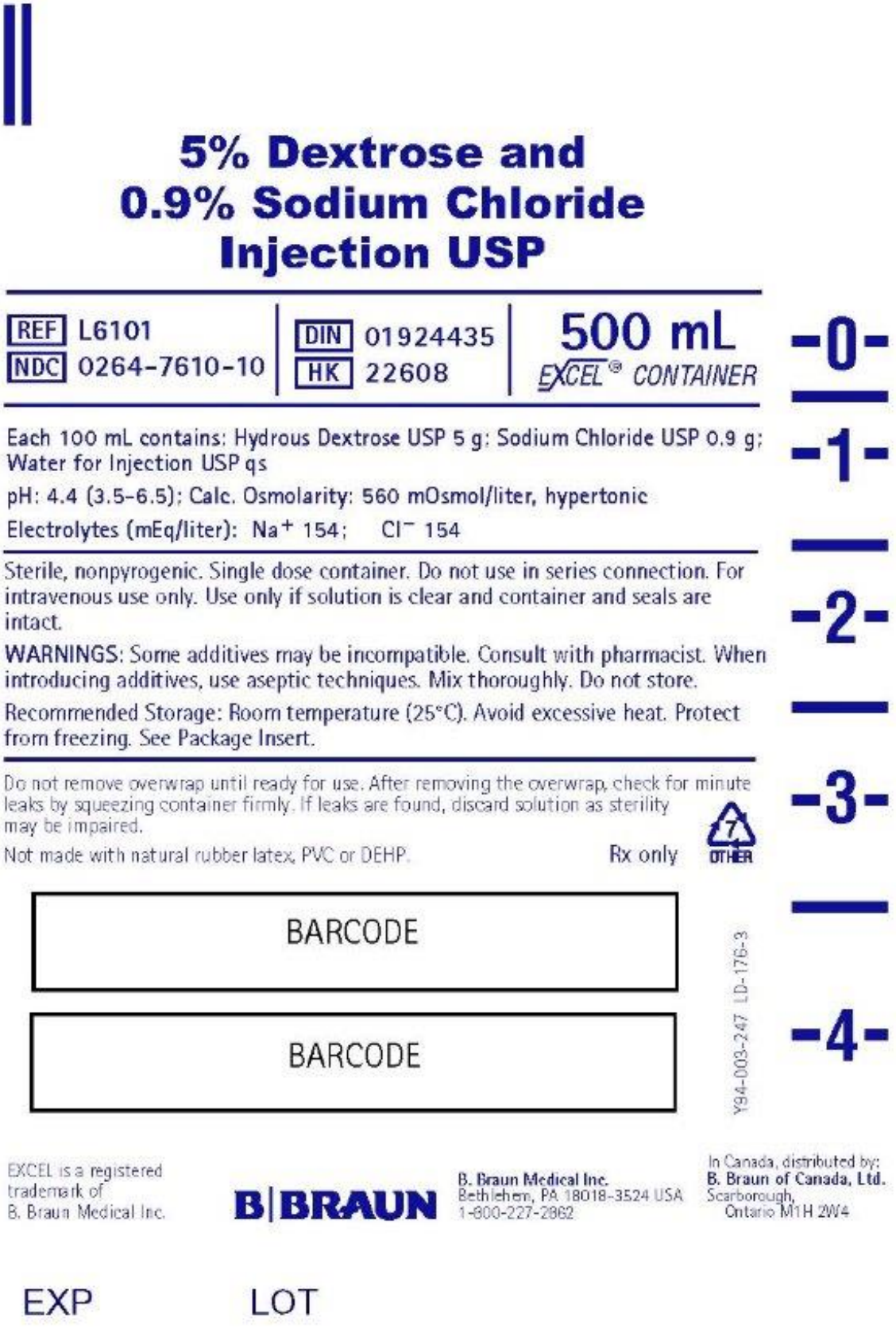
Y94-003-247
LD-176-3

EXP
LOT



PRINCIPAL DISPLAY PANEL - 1000 mL Container Label

5% Dextrose and

0.45% Sodium Chloride
Injection USP

REF L6120
NDC 0264-7612-00
DIN 01927531
HK 22607

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.45 g; Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 405 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 77; Cl^- 77

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

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Y94-003-254
LD-108-3

EXP
LOT

5% Dextrose and 0.45% Sodium Chloride Injection USP

REF L6120
NDC 0264-7612-00
DIN 01927531
HK 22607

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.45 g; Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 405 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 77; Cl^- 77

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP. Rx only

7 OTHER

EXCEL is a registered trademark of B. Braun Medical Inc.

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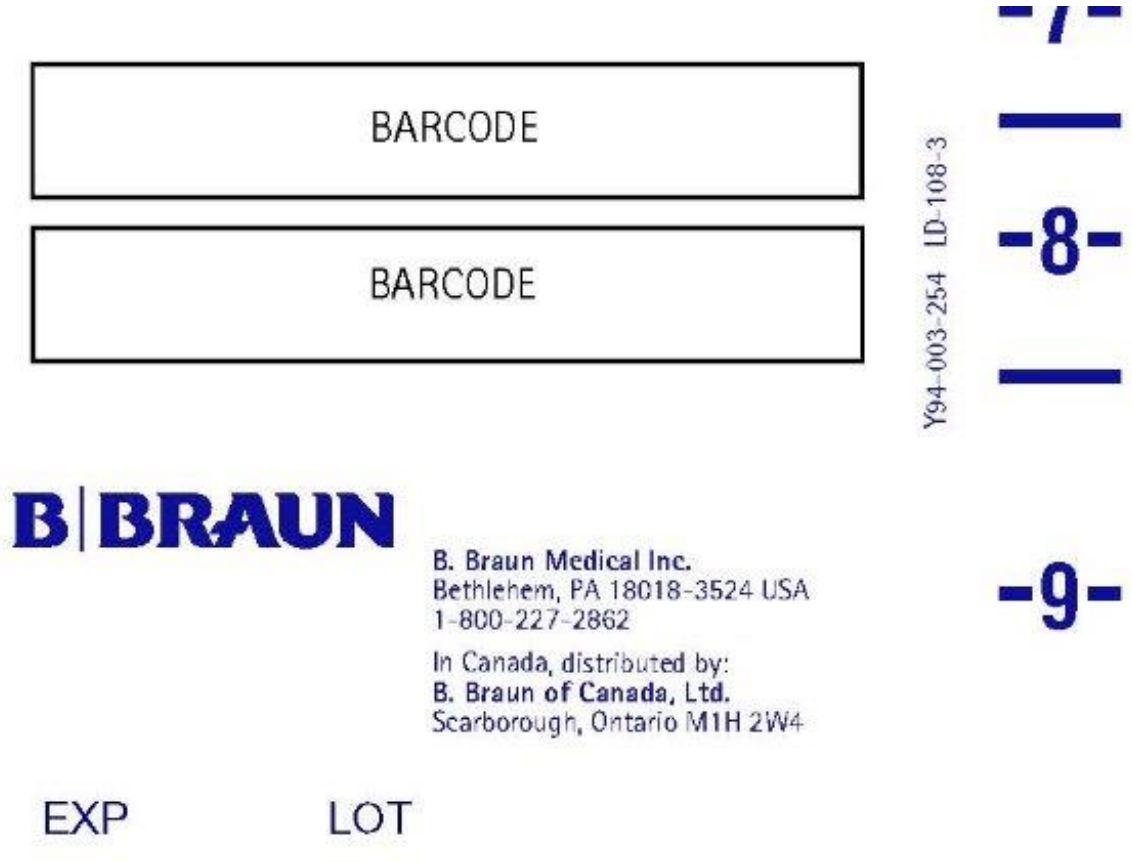


PRINCIPAL DISPLAY PANEL - 500 mL Container Label

5% Dextrose and
0.45% Sodium Chloride
Injection USP

REF L6121
NDC 0264-7612-10
DIN 01927531
HK 22607

500 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.45 g;
Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 405 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 77; Cl^- 77

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect

from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute
leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

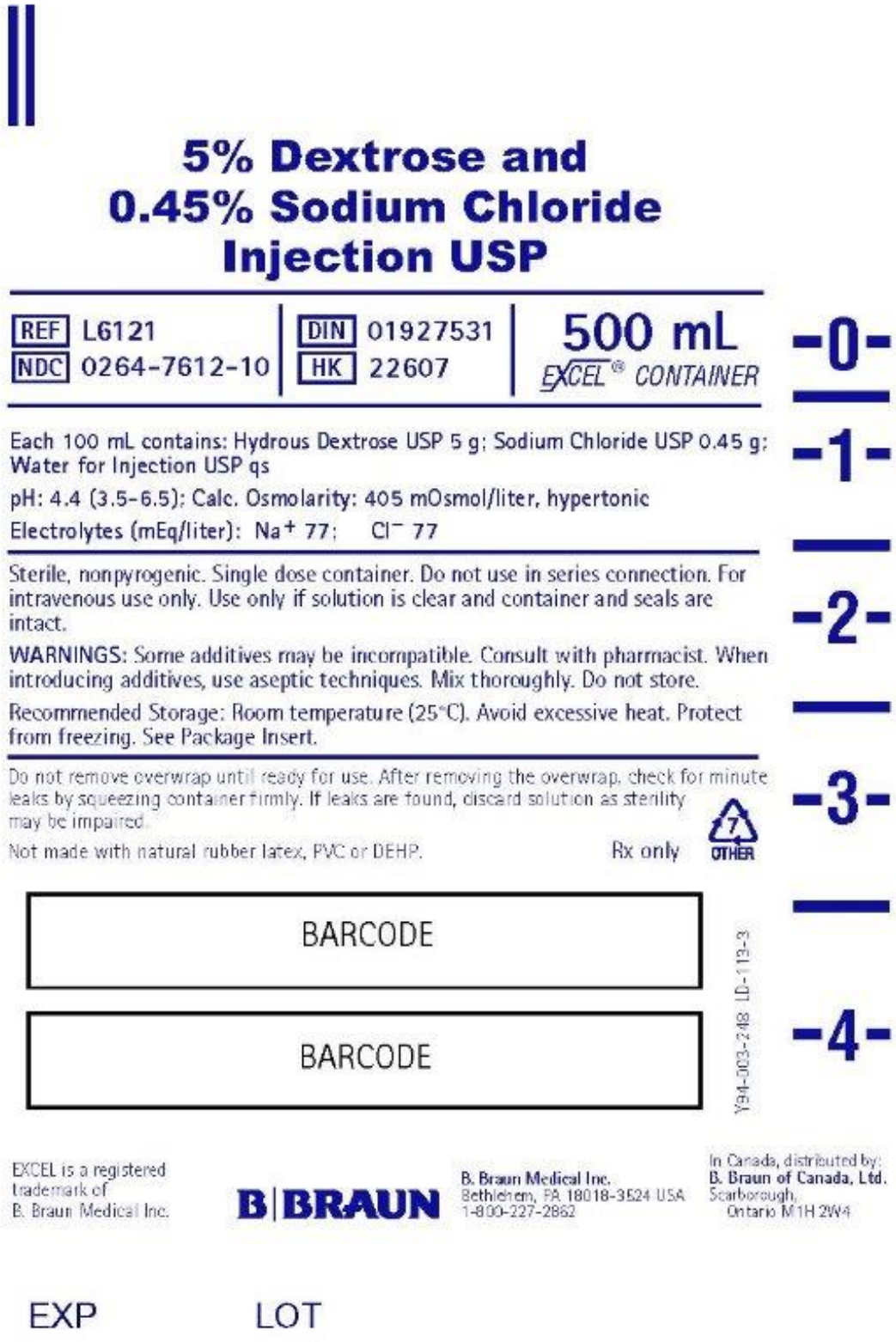
Rx only

B. Braun Medical Inc.
Bethlehem, PA 18018-3524 USA
1-800-227-2862

In Canada, distributed by:
B. Braun of Canada, Ltd.
Scarborough, Ontario M1H 2W4

Y94-003-248
LD-113-3

EXP
LOT



PRINCIPAL DISPLAY PANEL - 250 mL Container Label

5% Dextrose and
0.45% Sodium Chloride
Injection USP

REF L6122
NDC 0264-7612-20
DIN 01927531
HK 22607

250 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.45 g; Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 405 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 77; Cl^- 77

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

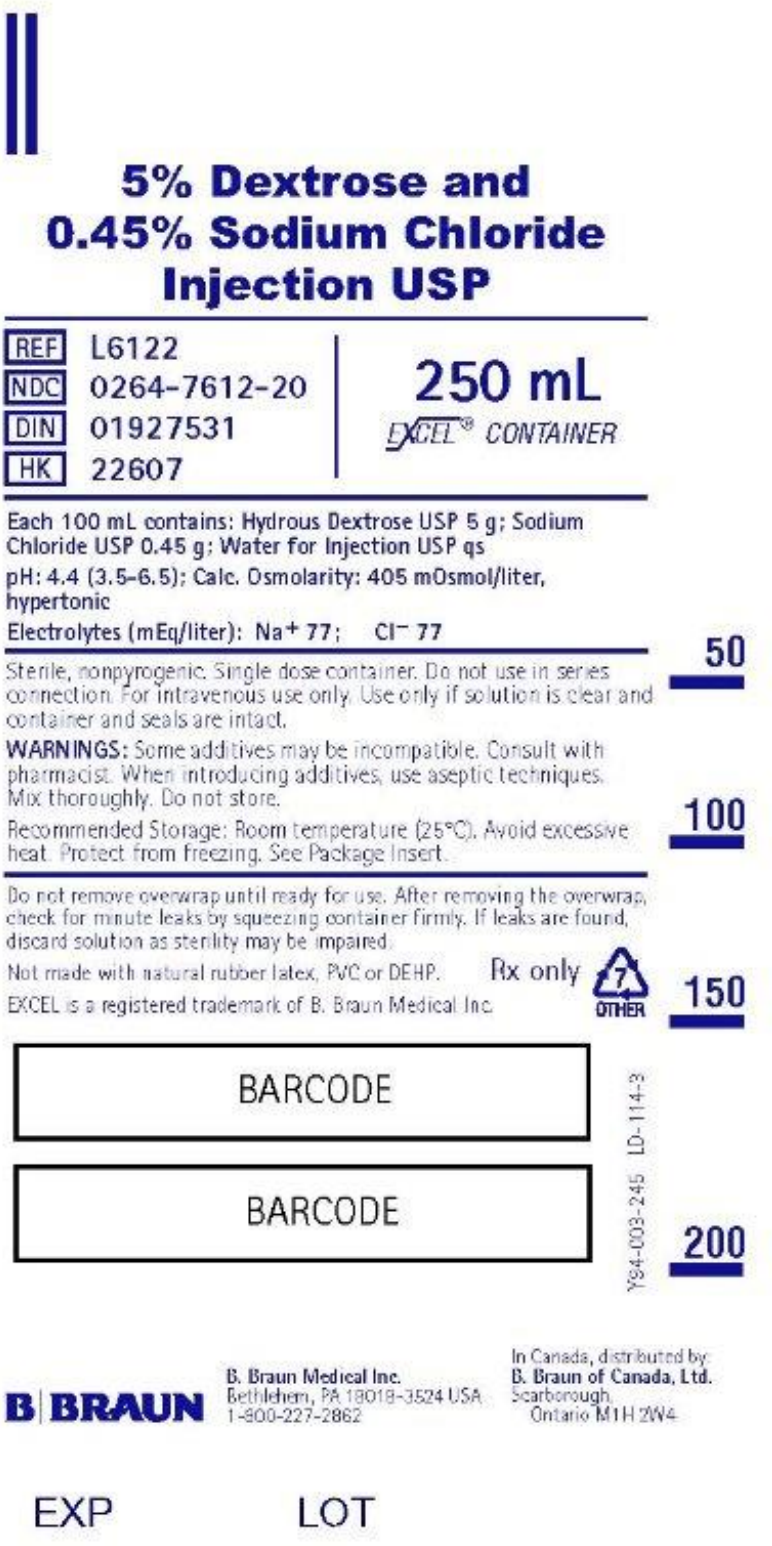
Rx only

B. Braun Medical Inc.
Bethlehem, PA 18018-3524 USA
1-800-227-2862

In Canada, distributed by:
B. Braun of Canada, Ltd.
Scarborough, Ontario M1H 2W4

Y94-003-245
LD-114-3

EXP
LOT



PRINCIPAL DISPLAY PANEL - 1000 mL Container Label

5% Dextrose and
0.33% Sodium Chloride
Injection USP

REF L6140

NDC 0264-7614-00

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.33 g; Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 365 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 56; Cl^- 56

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

Rx only

B. Braun Medical Inc.
Bethlehem, PA 18018-3524 USA
1-800-227-2862

Y94-003-255
LD-115-3

EXP
LOT

5% Dextrose and 0.33% Sodium Chloride Injection USP

REF L6140
NDC 0264-7614-00

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.33 g; Water for Injection USP qs

pH: 4.4 (3.5–6.5); Calc. Osmolarity: 365 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 56; Cl^- 56

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP. Rx only

7 OTHER

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BARCODE

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PRINCIPAL DISPLAY PANEL - 500 mL Container Label

5% Dextrose and
0.33% Sodium Chloride
Injection USP

REF L6141
NDC 0264-7614-10

500 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.33 g;
Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 365 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 56; Cl^- 56

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

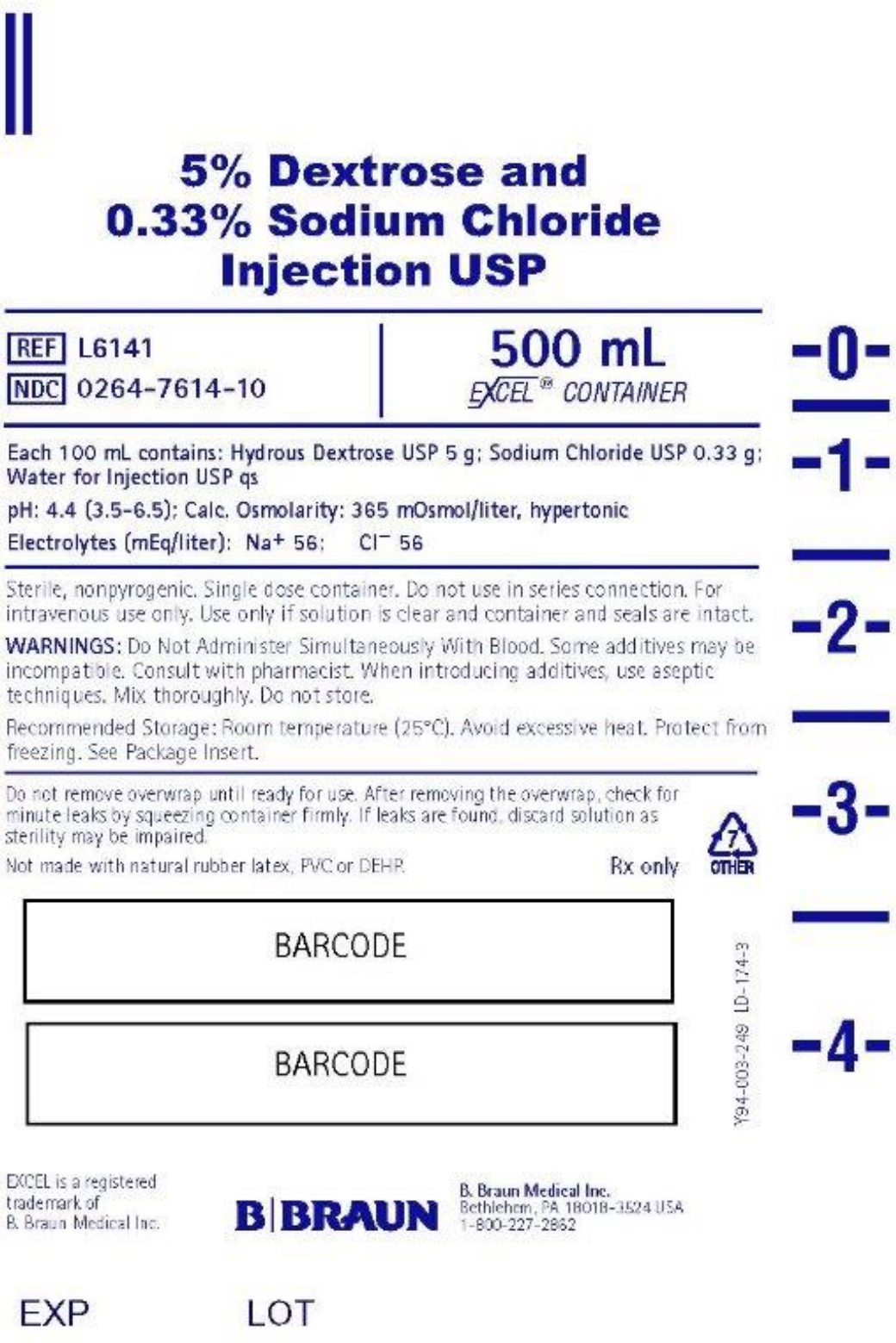
Rx only

EXCEL is a registered trademark of B. Braun Medical Inc.

B. Braun Medical Inc.
Bethlehem, PA 18018-3524 USA
1-800-227-2862

Y94-003-249
LD-174-3

EXP
LOT



PRINCIPAL DISPLAY PANEL - 1000 mL Container Label

5% Dextrose and
0.20% Sodium Chloride
Injection USP

REF L6160
NDC 0264-7616-00
DIN 01927558
HK 22606

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.2 g; Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 320 mOsmol/liter

Electrolytes (mEq/liter): Na^+ 34 ; Cl^- 34

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

Rx only

B. Braun Medical Inc.
Bethlehem, PA 18018-3524 USA
1-800-227-2862

In Canada, distributed by:
B. Braun of Canada, Ltd.
Scarborough, Ontario M1H 2W4

Y94-003-256
LD-172-3

EXP
LOT

5% Dextrose and 0.20% Sodium Chloride Injection USP

REF L6160
NDC 0264-7616-00
DIN 01927558
HK 22606

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.2 g; Water for Injection USP qs

pH: 4.4 (3.5–6.5); Calc. Osmolarity: 320 mOsmol/liter

Electrolytes (mEq/liter): Na^+ 34; Cl^- 34

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP. Rx only

7 OTHER

EXCEL is a registered trademark of B. Braun Medical Inc.

BARCODE

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PRINCIPAL DISPLAY PANEL - 500 mL Container Label

5% Dextrose and
0.20% Sodium Chloride
Injection USP

REF L6161
NDC 0264-7616-10
DIN 01927558
HK 22606

500 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.2 g;
Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 320 mOsmol/liter

Electrolytes (mEq/liter): Na^+ 34; Cl^- 34

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute

leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

Rx only

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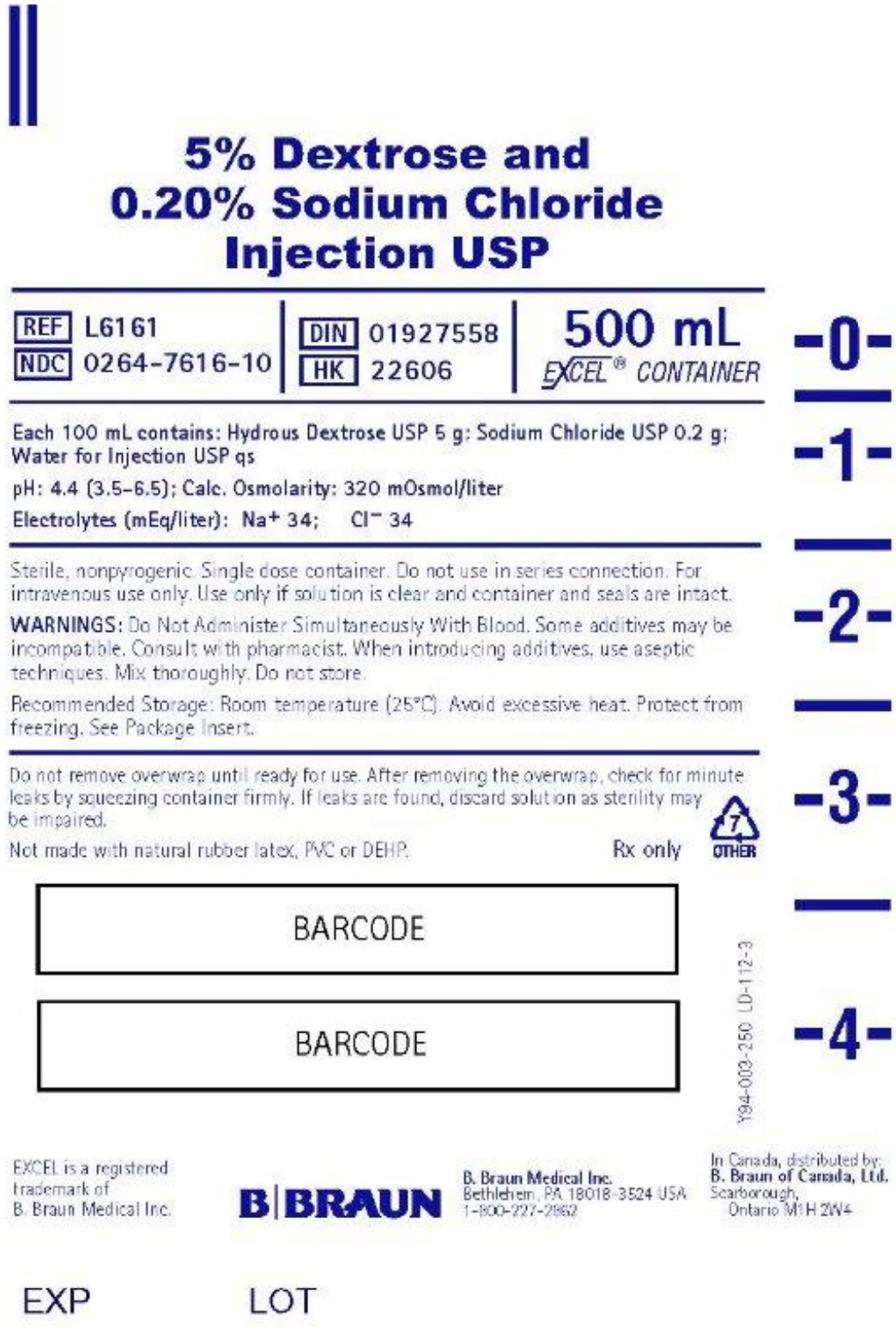
B. Braun Medical Inc.
Bethlehem, PA 18018-3524 USA
1-800-227-2862

In Canada, distributed by:
B. Braun of Canada, Ltd.
Scarborough, Ontario M1H 2W4

Y94-003-250
LD-112-3

EXP
LOT



PRINCIPAL DISPLAY PANEL - 250 mL Container Label

5% Dextrose and
0.20% Sodium Chloride
Injection USP

REF L6162
NDC 0264-7616-20
DIN 01927558
HK 22606

250 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 5 g; Sodium Chloride USP 0.2 g; Water for Injection USP qs

pH: 4.4 (3.5-6.5); Calc. Osmolarity: 320 mOsmol/liter
Electrolytes (mEq/liter): Na^+ 34; Cl^- 34

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly.
Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

Rx only

B. Braun Medical Inc.
Bethlehem, PA 18018-3524 USA
1-800-227-2862

In Canada, distributed by:
B. Braun of Canada, Ltd.
Scarborough, Ontario M1H 2W4

Y94-003-258
LD-171-3

EXP
LOT

PRINCIPAL DISPLAY PANEL - 1000 mL Container Label

10% Dextrose and
0.45% Sodium Chloride
Injection USP

REF L6220
NDC 0264-7622-00

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 10 g; Sodium Chloride USP 0.45 g; Water for Injection USP qs

pH: 4.3 (3.5-6.5); Calc. Osmolarity: 660 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 77; Cl^- 77

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

Rx only

B. Braun Medical Inc.
Bethlehem, PA 18018-3524 USA
1-800-227-2862

Y94-003-257
LD-170-3

EXP
LOT

10% Dextrose and 0.45% Sodium Chloride Injection USP

REF L6220
NDC 0264-7622-00

1000 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 10 g; Sodium Chloride USP 0.45 g; Water for Injection USP qs

pH: 4.3 (3.5-6.5); Calc. Osmolarity: 660 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 77; Cl^- 77

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found, discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP. Rx only

7 OTHER

EXCEL is a registered trademark of B. Braun Medical Inc.

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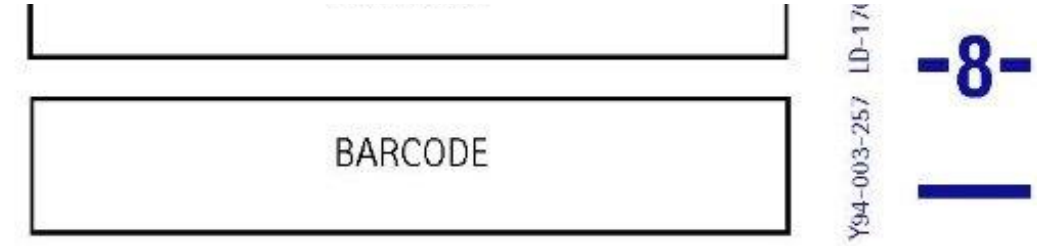

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B|BRAUN

B. Braun Medical Inc.
Bethlehem, PA 18018-3524 USA
1-800-227-2862

EXP LOT

PRINCIPAL DISPLAY PANEL - 250 mL Container Label

10% Dextrose and
0.20% Sodium Chloride
Injection USP

REF L6232
NDC 0264-7623-20

250 mL
EXCEL® CONTAINER

Each 100 mL contains: Hydrous Dextrose USP 10 g; Sodium Chloride USP 0.2 g; Water for Injection USP qs

pH: 4.3 (3.5-6.5); Calc. Osmolarity: 575 mOsmol/liter, hypertonic

Electrolytes (mEq/liter): Na^+ 34; Cl^- 34

Sterile, nonpyrogenic. Single dose container. Do not use in series connection. For intravenous use only. Use only if solution is clear and container and seals are intact.

WARNINGS: Do Not Administer Simultaneously With Blood. Some additives may be incompatible. Consult with pharmacist. When introducing additives, use aseptic techniques. Mix thoroughly. Do not store.

Recommended Storage: Room temperature (25°C). Avoid excessive heat. Protect from freezing. See Package Insert.

Do not remove overwrap until ready for use. After removing the overwrap, check for minute leaks by squeezing container firmly. If leaks are found,

discard solution as sterility may be impaired.

Not made with natural rubber latex, PVC or DEHP.

Rx only

EXCEL is a registered trademark of B. Braun Medical Inc.

B. Braun Medical Inc.
Bethlehem, PA 18018-3524 USA
1-800-227-2862

Y94-003-259
LD-169-4

EXP
LOT

DEXTROSE AND SODIUM CHLORIDE

dextrose and sodium chloride injection, solution

Product Information			
Product Type	HUMAN PRESCRIPTION DRUG	**Item Code (Source)**	NDC:0264-7605

Route of Administration	INTRAVENOUS

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
DEXTROSE (UNII: IY9XDZ35W2) (DEXTROSE - UNII:IY9XDZ35W2)	DEXTROSE	2.5 g in 100 mL
SODIUM CHLORIDE (UNII: 451W47IQ8X) (SODIUM CATION - UNII:LYR4M0NH37, CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	0.45 g in 100 mL

Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0264-7605-00	12 in 1 CASE	02/24/1988	04/30/2017
1		1000 mL in 1 CONTAINER; Type 0: Not a Combination Product		
2	NDC:0264-7605-10	24 in 1 CASE	02/24/1988	02/28/2014
2		500 mL in 1 CONTAINER; Type 0: Not a Combination Product		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NDA	NDA019631	02/24/1988	04/30/2017

DEXTROSE AND SODIUM CHLORIDE

dextrose and sodium chloride injection, solution

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	**Item Code (Source)**	NDC:0264-7608
Route of Administration	INTRAVENOUS		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
DEXTROSE (UNII: IY9XDZ35W2) (DEXTROSE - UNII:IY9XDZ35W2)	DEXTROSE	3.3 g in 100 mL

SODIUM CHLORIDE (UNII: 451W47IQ8X) (SODIUM CATION - UNII:LYR4M0NH37, CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	0.3 g in 100 mL

Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0264-7608-00	12 in 1 CASE	02/24/1988	
1		1000 mL in 1 CONTAINER; Type 0: Not a Combination Product		
2	NDC:0264-7608-10	24 in 1 CASE	02/24/1988	
2		500 mL in 1 CONTAINER; Type 0: Not a Combination Product		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NDA	NDA019631	02/24/1988	

DEXTROSE AND SODIUM CHLORIDE

dextrose and sodium chloride injection, solution

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	**Item Code (Source)**	NDC:0264-7610
Route of Administration	INTRAVENOUS		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
DEXTROSE (UNII: IY9XDZ35W2) (DEXTROSE - UNII:IY9XDZ35W2)	DEXTROSE	5 g in 100 mL
SODIUM CHLORIDE (UNII: 451W47IQ8X) (SODIUM CATION - UNII:LYR4M0NH37, CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	0.9 g in 100 mL

Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0264-7610-00	12 in 1 CASE	02/24/1988	
1		1000 mL in 1 CONTAINER; Type 0: Not a Combination Product		
2	NDC:0264-7610-10	24 in 1 CASE	02/24/1988	
2		500 mL in 1 CONTAINER; Type 0: Not a Combination Product		
3	NDC:0264-7610-20	24 in 1 CASE	02/24/1988	07/31/2014
3		250 mL in 1 CONTAINER; Type 0: Not a Combination Product		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NDA	NDA019631	02/24/1988	

DEXTROSE AND SODIUM CHLORIDE

dextrose and sodium chloride injection, solution

Product Information			
Product Type	HUMAN PRESCRIPTION DRUG	**Item Code (Source)**	NDC:0264-7612
Route of Administration	INTRAVENOUS		

Active Ingredient/Active Moiety		
Ingredient Name	Basis of Strength	Strength
DEXTROSE (UNII: IY9XDZ35W2) (DEXTROSE - UNII:IY9XDZ35W2)	DEXTROSE	5 g in 100 mL
SODIUM CHLORIDE (UNII: 451W47IQ8X) (SODIUM CATION - UNII:LYR4M0NH37, CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	0.45 g in 100 mL

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

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
	NDC:0264			

1	NDC:0264-7612-00	12 in 1 CASE	02/24/1988	
1		1000 mL in 1 CONTAINER; Type 0: Not a Combination Product		
2	NDC:0264-7612-10	24 in 1 CASE	02/24/1988	
2		500 mL in 1 CONTAINER; Type 0: Not a Combination Product		
3	NDC:0264-7612-20	24 in 1 CASE	02/24/1988	
3		250 mL in 1 CONTAINER; Type 0: Not a Combination Product		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NDA	NDA019631	02/24/1988	

DEXTROSE AND SODIUM CHLORIDE

dextrose and sodium chloride injection, solution

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	**Item Code (Source)**	NDC:0264-7614
Route of Administration	INTRAVENOUS		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
DEXTROSE (UNII: IY9XDZ35W2) (DEXTROSE - UNII:IY9XDZ35W2)	DEXTROSE	5 g in 100 mL
SODIUM CHLORIDE (UNII: 451W47IQ8X) (SODIUM CATION - UNII:LYR4M0NH37, CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	0.33 g in 100 mL

Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0264-7614-00	12 in 1 CASE	02/24/1988	
1		1000 mL in 1 CONTAINER; Type 0: Not a Combination Product		
2	NDC:0264-7614-10	24 in 1 CASE	02/24/1988	

2		500 mL in 1 CONTAINER; Type 0: Not a Combination Product		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NDA	NDA019631	02/24/1988	

DEXTROSE AND SODIUM CHLORIDE

dextrose and sodium chloride injection, solution

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	**Item Code (Source)**	NDC:0264-7616
Route of Administration	INTRAVENOUS		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
DEXTROSE (UNII: IY9XDZ35W2) (DEXTROSE - UNII:IY9XDZ35W2)	DEXTROSE	5 g in 100 mL
SODIUM CHLORIDE (UNII: 451W47IQ8X) (SODIUM CATION - UNII:LYR4M0NH37, CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	0.2 g in 100 mL

Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0264-7616-00	12 in 1 CASE	02/24/1988	
1		1000 mL in 1 CONTAINER; Type 0: Not a Combination Product		
2	NDC:0264-7616-10	24 in 1 CASE	02/24/1988	
2		500 mL in 1 CONTAINER; Type 0: Not a Combination Product		
3	NDC:0264-7616-20	24 in 1 CASE	02/24/1988	
3		250 mL in 1 CONTAINER; Type 0: Not a Combination Product		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NDA	NDA019631	02/24/1988	

DEXTROSE AND SODIUM CHLORIDE

dextrose and sodium chloride injection, solution

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	**Item Code (Source)**	NDC:0264-7622
Route of Administration	INTRAVENOUS		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
DEXTROSE (UNII: IY9XDZ35W2) (DEXTROSE - UNII:IY9XDZ35W2)	DEXTROSE	10 g in 100 mL
SODIUM CHLORIDE (UNII: 451W47IQ8X) (SODIUM CATION - UNII:LYR4M0NH37, CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	0.45 g in 100 mL

Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0264-7622-00	12 in 1 CASE	02/24/1988	
1		1000 mL in 1 CONTAINER; Type 0: Not a Combination Product		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NDA	NDA019631	02/24/1988	

DEXTROSE AND SODIUM CHLORIDE

dextrose and sodium chloride injection, solution

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	**Item Code (Source)**	NDC:0264-7623
Route of Administration	INTRAVENOUS		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
DEXTROSE (UNII: IY9XDZ35W2) (DEXTROSE - UNII:IY9XDZ35W2)	DEXTROSE	10 g in 100 mL
SODIUM CHLORIDE (UNII: 451W47IQ8X) (SODIUM CATION - UNII:LYR4M0NH37, CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	0.2 g in 100 mL

Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0264-7623-20	24 in 1 CASE	02/24/1988	
1		250 mL in 1 CONTAINER; Type 0: Not a Combination Product		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NDA	NDA019631	02/24/1988	

Labeler - B. Braun Medical Inc. (002397347)

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