# VASOPRESSIN IN 0.9% SODIUM CHLORIDE- vasopressin in 0.9% sodium chloride injection **Baxter Healthcare Corporation**

#### HIGHLIGHTS OF PRESCRIBING INFORMATION

These highlights do not include all the information needed to use VASOPRESSIN IN SODIUM CHLORIDE INJECTION safely and effectively. See full prescribing information for **VASOPRESSIN IN SODIUM CHLORIDE INJECTION.** 

VASOPRESSIN IN SODIUM CHLORIDE INJECTION, for intravenous use

Initial U.S. Approval: 2014

#### -----INDICATIONS AND USAGE

Vasopressin in Sodium Chloride Injection is indicated to increase blood pressure in adults with vasodilatory shock who remain hypotensive despite fluids and catecholamines. (1)

# ------ DOSAGE AND ADMINISTRATION ------

- Post-cardiotomy shock: 0.03 units/minute to 0.1 units/minute by intravenous infusion. (2.1)
- Septic shock: 0.01 units/minute to 0.07 units/minute by intravenous infusion. (2.1)

# ------ DOSAGE FORMS AND STRENGTHS ------

Injection: 100-mL single dose, ready-to-use containers with (3)

- 20 units vasopressin (0.2 units/mL) in 0.9% sodium chloride.
- 40 units vasopressin (0.4 units/mL) in 0.9% sodium chloride.

#### ------CONTRAINDICATIONS -------

 Vasopressin in Sodium Chloride Injection is contraindicated in patients with known allergy or hypersensitivity to 8-L-arginine vasopressin. (4)

# ------WARNINGS AND PRECAUTIONS ------

- Can worsen cardiac function (5.1)
- Reversible diabetes insipidus (5.2)

#### ----- ADVERSE REACTIONS ------

The most common adverse reactions include decreased cardiac output, bradycardia, tachyarrhythmias, hyponatremia and ischemia (coronary, mesenteric, skin, digital). (6)

To report SUSPECTED ADVERSE REACTIONS, contact Baxter Healthcare at 1-866-888-2472 or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch.

# ......DRUG INTERACTIONS .....

- Pressor effects of catecholamines and Vasopressin in Sodium Chloride Injection are expected to be additive. (7.1)
- Indomethacin may prolong effects of Vasopressin in Sodium Chloride Injection. (7.2)
- Co-administration of ganglionic blockers or drugs causing SIADH (syndrome of inappropriate antiduretic hormone secretion) may increase the pressor response. (7.3, 7.4)
- Co-administration of drugs causing diabetes insipidus may decrease the pressor response. (7.5)

#### ------USE IN SPECIFIC POPULATIONS ------

- **Pregnancy:** May induce tonic uterine contractions. (8.1)
- **Pediatric Use:** Safety and effectiveness have not been established. (8.4)
- Geriatric Use: No safety issues have not been identified in older patients. (8.5)

**Revised: 2/2024** 

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\* Sections or subsections omitted from the full prescribing information are not listed.

#### **FULL PRESCRIBING INFORMATION**

# 1 INDICATIONS AND USAGE

Vasopressin in Sodium Chloride Injection is indicated to increase blood pressure in adults with vasodilatory shock who remain hypotensive despite fluids and catecholamines.

#### 2 DOSAGE AND ADMINISTRATION

#### 2.1 Administration

This product does not require dilution prior to administration.

In general, titrate to the lowest dose compatible with a clinically acceptable response.

The recommended starting dose is:

Post-cardiotomy shock: 0.03 units/minute by intravenous infusion

Septic Shock: 0.01 units/minute by intravenous infusion

Titrate up by 0.005 units/minute at 10- to 15-minute intervals until the target blood pressure is reached. There are limited data for doses above 0.1 units/minute for post-cardiotomy shock and 0.07 units/minute for septic shock. Adverse reactions are expected to increase with higher doses.

After target blood pressure has been maintained for 8 hours without the use of catecholamines, taper vasopressin injection by 0.005 units/minute every hour as tolerated to maintain target blood pressure.

Inspect visually for any particulate matter and discoloration prior to administration.

Discard Unused Portion

Do not add supplemental medication or additive

#### 3 DOSAGE FORMS AND STRENGTHS

Injection: a clear, practically colorless solution for intravenous infusion, supplied in 100-mL single dose ready-to-use containers as:

- 20 units vasopressin (0.2 units/mL) in 0.9% sodium chloride
- 40 units vasopressin (0.4 units/mL) in 0.9% sodium chloride

#### 4 CONTRAINDICATIONS

Vasopressin in Sodium Chloride Injection is contraindicated in patients with a known allergy or hypersensitivity to 8-L-arginine vasopressin.

# **5 WARNINGS AND PRECAUTIONS**

# **5.1 Worsening Cardiac Function**

A decrease in cardiac index may be observed with the use of vasopressin.

# 5.2 Reversible Diabetes Insipidus

Patients may experience reversible diabetes insipidus, manifested by the development of polyuria, a dilute urine, and hypernatremia, after cessation of treatment with vasopressin. Monitor serum electrolytes, fluid status and urine output after vasopressin discontinuation. Some patients may require readministration of vasopressin or administration of desmopressin to correct fluid and electrolyte shifts.

# **6 ADVERSE REACTIONS**

The following adverse reactions associated with the use of vasopressin were identified in the literature. Because these reactions are reported voluntarily from a population of uncertain size, it is not possible to estimate reliably their frequency or establish a causal relationship to drug exposure.

Bleeding/lymphatic system disorders: Hemorrhagic shock, decreased platelets, intractable bleeding

Cardiac disorders: Right heart failure, atrial fibrillation, bradycardia, myocardial ischemia

Gastrointestinal disorders: Mesenteric ischemia

Hepatobiliary: Increased bilirubin levels

Renal/urinary disorders: Acute renal insufficiency

Vascular disorders: Distal limb ischemia

Metabolic: Hyponatremia

Skin: Ischemic lesions

# **Postmarketing Experience**

Reversible diabetes insipidus [see Warnings and Precautions (5.2)]

# 7 DRUG INTERACTIONS

# 7.1 Catecholamines

Use with *catecholamines* is expected to result in an additive effect on mean arterial blood pressure and other hemodynamic parameters. Hemodynamic monitoring is recommended; adjust the dose of vasopressin as needed.

# 7.2 Indomethacin

Use with *indomethacin* may prolong the effect of Vasopressin in Sodium Chloride Injection on cardiac index and systemic vascular resistance. Hemodynamic monitoring is recommended; adjust the dose of vasopressin as needed [see Clinical Pharmacology (12.3)].

# 7.3 Ganglionic Blocking Agents

Use with *ganglionic blocking agents* may increase the effect of Vasopressin in Sodium Chloride Injection on mean arterial blood pressure. Hemodynamic monitoring is recommended; adjust the dose of vasopressin as needed [see Clinical Pharmacology (12.3)].

# 7.4 Drugs Suspected of Causing SIADH

Use with *drugs suspected of causing SIADH* (e.g., SSRIs, tricyclic antidepressants, haloperidol, chlorpropamide, enalapril, methyldopa, pentamidine, vincristine, cyclophosphamide, ifosfamide, felbamate) may increase the pressor effect in addition to the antidiuretic effect of Vasopressin in Sodium Chloride Injection. Hemodynamic monitoring is recommended; adjust the dose of vasopressin as needed.

# 7.5 Drugs Suspected of Causing Diabetes Insipidus

Use with *drugs suspected of causing diabetes insipidus* (e.g., demeclocycline, lithium, foscarnet, clozapine) may decrease the pressor effect in addition to the antidiuretic effect of Vasopressin in Sodium Chloride Injection. Hemodynamic monitoring is recommended; adjust the dose of vasopressin as needed.

# **8 USE IN SPECIFIC POPULATIONS**

# 8.1 Pregnancy

# Risk Summary

There are no available data on Vasopressin in Sodium Chloride Injection use in pregnant women to inform a drug associated risk of major birth defects, miscarriage, or adverse maternal or fetal outcomes. Animal reproduction studies have not been conducted.

#### Clinical Considerations

Dose Adjustments During Pregnancy and the Postpartum Period: Because of increased clearance of vasopressin in the second and third trimester, the dose of Vasopressin in Sodium Chloride Injection may need to be increased [see Dosage and Administration (2.1) and Clinical Pharmacology (12.3)].

*Maternal Adverse Reactions:* Vasopressin in Sodium Chloride Injection may produce tonic uterine contractions that could threaten the continuation of pregnancy.

#### 8.2 Lactation

There are no data on the presence of vasopressin injection in either human or animal milk, the effects on the breastfed infant, or the effects on milk production.

### 8.4 Pediatric Use

Safety and effectiveness of Vasopressin in Sodium Chloride Injection in pediatric patients with vasodilatory shock have not been established.

#### 8.5 Geriatric Use

Clinical studies of vasopressin 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 the 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 [see Warnings and Precautions (5), Adverse Reactions (6), and Clinical Pharmacology (12.3)].

### **10 OVERDOSAGE**

Overdosage with Vasopressin in Sodium Chloride Injection can be expected to manifest as consequences of vasoconstriction of various vascular beds (peripheral, mesenteric, and coronary) and as hyponatremia. In addition, overdosage may lead less commonly to

ventricular tachyarrhythmias (including Torsade de Pointes), rhabdomyolysis, and nonspecific gastrointestinal symptoms.

Direct effects will resolve within minutes of withdrawal of treatment.

#### 11 DESCRIPTION

Vasopressin in Sodium Chloride Injection contains vasopressin, a polypeptide hormone. The chemical name of vasopressin is Cyclo (1-6) L-Cysteinyl-L-Tyrosyl-L-Phenylalanyl-L-Glutaminyl-L-Asparaginyl-L-Cysteinyl-L-Prolyl-L-Arginyl-L-Glycinamide. It is a white to off-white amorphous powder, freely soluble in water. The structural formula is:

$$H - Cys - Tyr - Phe - Glu(NH2) - Asp(NH2) - Cys - Pro - Arg - Gly - NH21 2 3 4 5 6 7 8 9$$

Molecular Formula: C<sub>46</sub>H<sub>65</sub>N<sub>15</sub>O<sub>12</sub>S<sub>2</sub> Molecular Weight: 1084.23

Vasopressin in Sodium Chloride Injection is a sterile, aqueous solution of synthetic arginine vasopressin for intravenous administration. Each 100 mL contains 20 units (0.2 units/mL) or 40 units (0.4 units/mL) of vasopressin. Each 100mL also contains 900 mg Sodium Chloride, 33.6 mg Sodium DL-Lactate, and Water for Injection. pH may have been adjusted with sodium hydroxide and/or hydrochloric acid. It has a pH of 3.6 – 4.0.

### 12 CLINICAL PHARMACOLOGY

#### 12.1 Mechanism of Action

Vasopressin causes vasoconstriction by binding to  $V_1$  receptors on vascular smooth muscle coupled to the Gq/11-phospholipase C-phosphatidyl-inositol-triphosphate pathway, resulting in the release of intracellular calcium. In addition, vasopressin stimulates antidiures is via stimulation of  $V_2$  receptors which are coupled to adenyl cyclase.

# **12.2 Pharmacodynamics**

At therapeutic doses exogenous vasopressin elicits a vasoconstrictive effect in most vascular beds including the splanchnic, renal and cutaneous circulation. In addition, vasopressin at pressor doses triggers contractions of smooth muscles in the gastrointestinal tract mediated by muscular  $V_1$ -receptors and release of prolactin and ACTH via  $V_3$  receptors. At lower concentrations typical for the antidiuretic hormone vasopressin inhibits water diuresis via renal  $V_2$  receptors. In addition, vasopressin has been demonstrated to cause vasodilation in numerous vascular beds that are mediated by  $V_2$ ,  $V_3$ , oxytocin and purinergic P2 receptors.

In patients with vasodilatory shock vasopressin in therapeutic doses increases systemic vascular resistance and mean arterial blood pressure and reduces the dose

requirements for norepinephrine. Vasopressin tends to decrease heart rate and cardiac output. The pressor effect is proportional to the infusion rate of exogenous vasopressin. The pressor effect reaches its peak within 15 minutes. After stopping the infusion the pressor effect fades within 20 minutes. There is no evidence for tachyphylaxis or tolerance to the pressor effect of vasopressin in patients.

### 12.3 Pharmacokinetics

Vasopressin plasma concentrations increase linearly with increasing infusion rates from 10 to 200  $\mu$ U/kg/min. Steady state plasma concentrations are achieved after 30 minutes of continuous intravenous infusion.

# **Distribution**

Vasopressin does not appear to bind plasma protein. The volume of distribution is 140 mL/kg.

### Elimination

At infusion rates used in vasodilatory shock (0.01 to 0.1 units/minute), the clearance of vasopressin is 9 to 25 mL/min/kg in patients with vasodilatory shock. The apparent  $t_{1/2}$  of vasopressin at these levels is  $\leq 10$  minutes.

# <u>Metabolism</u>

Serine protease, carboxipeptidase and disulfide oxido-reductase cleave vasopressin at sites relevant for the pharmacological activity of the hormone. Thus, the generated metabolites are not expected to retain important pharmacological activity.

### Excretion

Vasopressin is predominantly metabolized and only about 6% of the dose is excreted unchanged into urine.

# **Specific Populations**

Pregnancy: Because of a spillover into blood of placental vasopressinase, the clearance of exogenous and endogenous vasopressin increases gradually over the course of a pregnancy. During the first trimester of pregnancy, the clearance is only slightly increased. However, by the third trimester the clearance of vasopressin is increased about 4-fold and at term up to 5-fold. After delivery, the clearance of vasopressin returns to pre-conception baseline within two weeks.

# **Drug Interaction Studies**

Indomethacin more than doubles the time to offset for vasopressin's effect on peripheral vascular resistance and cardiac output in healthy subjects [see Drug Interactions (7.2)].

The ganglionic blocking agent tetra-ethylammonium increases the pressor effect of vasopressin by 20% in healthy subjects [see Drug Interactions (7.3)]. Halothane, morphine, fentanyl, alfentanyl and sufentanyl do not impact exposure to endogenous vasopressin.

# 13 NONCLINICAL TOXICOLOGY

# 13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility

No formal carcinogenicity or fertility studies with vasopressin have been conducted in animals. Vasopressin was found to be negative in the *in vitro* bacterial mutagenicity (Ames) test and the in vitro Chinese hamster ovary (CHO) cell chromosome aberration test. In mice, vasopressin has been reported to have an effect on function and fertilizing ability of spermatozoa.

# 13.2 Animal Toxicology and/or Pharmacology

No toxicology studies were conducted with vasopressin.

# **14 CLINICAL STUDIES**

Increases in systolic and mean blood pressure following administration of vasopressin were observed in 7 studies in septic shock and 8 in post-cardiotomy vasodilatory shock.

# 16 HOW SUPPLIED/STORAGE AND HANDLING

Vasopressin in Sodium Chloride Injection is supplied as a clear, practically colorless solution for intravenous administration in single-dose 100 mL ready-to-use containers available as:

<b>Product Code</b>	Product Description	NDC Number
2G3498	20 units vasopressin (0.2 units/mL)	0338-9640-12
	Supplied as 12 bags per carton	
2G3499	40 units vasopressin (0.4 units/mL)	0338-9647-12
	Supplied as 12 bags per carton	

Store in the refrigerator (2°C to 8°C [36°F to 46°F]). Protect from freezing.

If needed, Vasopressin in Sodium Chloride Injection may be stored at room temperature up to 25°C (77°F) for up to 6 months. Discard after 6 months if stored at room temperature or until the expiration date printed on the carton and container label, whichever is earlier. Once stored at room temperature, do not place back in the refrigerator.

The drug product must be stored in its light protective carton during storage.

Manufactured by, Packed by, Distributed by:

Baxter Healthcare Corporation

Deerfield, IL 60015 USA

Printed in USA

07-19-06-884

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# PACKAGE/LABEL PRINCIPAL DISPLAY PANEL

# Vasopressin

in 0.9% Sodium Chloride Injection

# 20 units per 100 mL (0.2 units/mL)

# For Intravenous Infusion Only

100 mL Single-Dose Container Discard Unused Portion

Rx only Sterile

Each mL of the 0.2 units/mL strength also contains 9 mg sodium chloride, 0.336 mg sodium DL-lactate, and water for injection. pH may have been adjusted with sodium hydroxide or hydrochloric acid.

Dosage: See prescribing information.

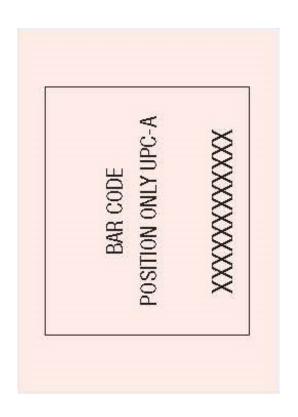
# Store refrigerated (2°C to 8°C [36°F to 46°F]).

If needed, product may be stored at room temperature up to 25°C (77°F) for up to 6 months. Discard after 6 months if stored at room temperature.

# Protect from light. Protect from freezing.

Do not add supplemental medication or additives.





**Container Label** 

#### NDC 0338-9640-12

Vasopressin in 0.9% Sodium Chloride Injection 20 units per 100 mL (0.2 units/mL)

# For Intravenous Infusion Only

100 mL Single-Dose Container Discard Unused Portion

Rx only Sterile

Each mL of the 0.2 units/mL strength also contains 9 mg sodium chloride, 0.336 mg sodium DL-lactate, and water for injection. pH may have been adjusted with sodium hydroxide or hydrochloric acid.

Dosage: See prescribing information.

# Store refrigerated (2°C to 8°C [36°F to 46°F]).

If needed, product may be stored at room temperature up to 25°C (77°F) for up to 6 months. Discard after 6 months if stored at room temperature.

# Protect from light. Protect from freezing.

Do not add supplemental medication or additives.

# **BaxterLogo Baxter Healthcare Corporation,** Deerfield, IL 60015 USA

Product of USA 07-34-00-2001

BAR CODE POSITION ONLY UPCA-A

XXXXXXXXXXX

# Vasopressin

in 0.9% Sodium Chloride Injection

# 40 units per 100 mL (0.4 units/mL)

# For Intravenous Infusion Only

100 mL Single-Dose Container Discard Unused Portion Rx only Sterile

Each mL of the 0.4 units/mL strength also contains 9 mg sodium chloride, 0.336 mg sodium DL-lactate, and water for injection. pH may have been adjusted with sodium hydroxide or hydrochloric acid.

Dosage: See prescribing information.

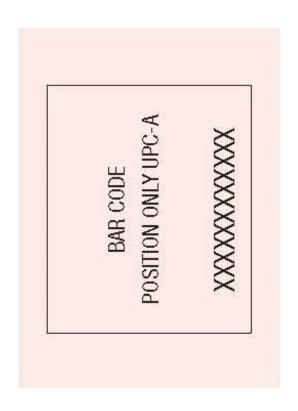
# Store refrigerated (2°C to 8°C [36°F to 46°F]).

If needed, product may be stored at room temperature up to 25°C (77°F) for up to 6 months. Discard after 6 months if stored at room temperature.

# Protect from light. Protect from freezing.

Do not add supplemental medication or additives.





**Container Label** 

#### NDC 0338-9647-12

Vasopressin in 0.9% Sodium Chloride Injection 40 units per 100 mL (0.4 units/mL)

# For Intravenous Infusion Only

100 mL Single-Dose Container Discard Unused Portion

Rx only Sterile

Each mL of the 0.4 units/mL strength also contains 9 mg sodium chloride, 0.336 mg sodium DL-lactate, and water for injection. pH may have been adjusted with sodium hydroxide or hydrochloric acid.

Dosage: See prescribing information.

# Store refrigerated (2°C to 8°C [36°F to 46°F]).

If needed, product may be stored at room temperature up to 25°C (77°F) for up to 6 months. Discard after 6 months if stored at room temperature.

# Protect from light. Protect from freezing.

Do not add supplemental medication or additives.

# Baxter Logo Baxter Healthcare Corporation, Deerfield, IL 60015 USA

Product of USA 07-34-00-2002

BAR CODE POSITION ONLY UPCA-A

XXXXXXXXXXX

#### Store refrigerated (2°C to 8°C [36°F to 46°F]).

If needed, product may be stored at room temperature up to 25°C (77°F) for up to 6 months. Discard after 6 months if stored at room temperature.

The drug product must be stored in its light protective carton during storage. Protect from freezing.

Do not add supplemental medication or additives.

#### Store refrigerated (2°C to 8°C [36°F to 46°F]).

If needed, product may be stored at room temperature up to 25°C (77°F) for up to 6 months. Discard after 6 months if stored at room temperature.

The drug product must be stored in its light protective carton during storage.

Do not add supplemental medication or additives.



### NDC 0338-9640-12 Code 2G3498

\*FOR BAR CODE POSITION ONLY

(01) XXXXXXXXXXXXXXXX

#### For Intravenous Infusion only

Each mL of the 0.2 units/mL strength also contains 9 mg sodium chloride, 0.336 mg sodium DL-lactate, and water for injection. pH may have been adjusted with sodium hydroxide or hydrochloric acid.

Dosage: See prescribing information.

Baxter Healthcare Corporation, Deerfield, IL 60015 USA

07-04-00-1121

# NDC 0338-9640-12

Code 2G3498

\*FOR BAR CODE POSITION ONLY

(01) XXXXXXXXXXXXXXX

#### For Intravenous Infusion only

Each mL of the 0.2 units/mL strength also contains 9 mg sodium chloride, 0.336 mg sodium DL-lactate, and water for injection. pH may have been adjusted with sodium hydroxide or hydrochloric acid.

Dosage: See prescribing information.

Baxter Healthcare Corporation, Deerfield, IL 60015 USA

07-04-00-1121

#### Carton Label

# Store refrigerated (2°C to 8°C [36°F to 46°F]).

If needed, product may be stored at room temperature up to 25°C (77°F) for up to 6 months.

Discard after 6 months if stored at room temperature.

# The drug product must be stored in its light protective carton during storage.

Protect from freezing.

Do not add supplemental medication or additives.

# Vasopressin in 0.9% Sodium Chloride Injection 20 units per 100 mL(0.2 units/mL)

Contains: 6 x 100 mL Single-Dose bags. Each bag contains 100 mL.

# BaxterLogo

# Rx only

\*FOR BAR CODE POSITION ONLY

(01) 00000000000000 (10)XX000000 (21) 00000000000 (17)00000000

# Store refrigerated (2°C to 8°C [36°F to 46°F]).

If needed, product may be stored at room temperature up to 25°C (77°F) for up to 6 months.

Discard after 6 months if stored at room temperature.

# The drug product must be stored in its light protective carton during storage.

Protect from freezing.

Do not add supplemental medication or additives.

# Vasopressin in 0.9% Sodium Chloride Injection 20 units per 100 mL(0.2 units/mL)

Contains: 6 x 100 mL Single-Dose bags. Each bag contains 100 mL.

# BaxterLogo

# Rx only

\*FOR BAR CODE POSITION ONLY

(01) 00000000000000 (10)XX000000 (21) 00000000000 (17)00000000

NDC 0338-9640-12 Code 2G3498

\*FOR BAR CODE POSITION ONLY

(01) XXXXXXXXXXXXXX

# For Intravenous Infusion only

Each mL of the 0.2 units/mL strength also contains 9 mg sodium chloride, 0.336 mg sodium DL-lactate, and water

for injection. pH may have been adjusted with sodium hydroxide and/or hydrochloric acid.

Dosage: See prescribing information.

Baxter Healthcare Corporation, Deerfield, IL 60015 USA

07-04-00-1121

# NDC 0338-9640-12 Code 2G3498

\*FOR BAR CODE POSITION ONLY

# (01) XXXXXXXXXXXXXXX

# For Intravenous Infusion only

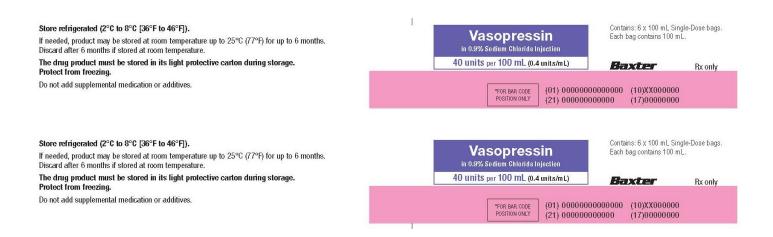
Each mL of the 0.2 units/mL strength also contains 9 mg sodium chloride, 0.336 mg sodium DL-lactate, and water

for injection. pH may have been adjusted with sodium hydroxide and/or hydrochloric acid.

Dosage: See prescribing information.

Baxter Healthcare Corporation, Deerfield, IL 60015 USA

07-04-00-1121



#### **Carton Label**

# Store refrigerated (2°C to 8°C [36°F to 46°F]).

If needed, product may be stored at room temperature up to 25°C (77°F) for up to 6 months.

Discard after 6 months if stored at room temperature.

# The drug product must be stored in its light protective carton during storage.

Protect from freezing.

Do not add supplemental medication or additives.

# Vasopressin in 0.9% Sodium Chloride Injection 40 units per 100 mL(0.4 units/mL)

Contains: 6 x 100 mL Single-Dose bags. Each bag contains 100 mL.

# **BaxterLogo**

# Rx only

\*FOR BAR CODE POSITION ONLY

(01) 00000000000000 (10)XX00000

(21) 000000000000

(17)00000000

# Store refrigerated (2°C to 8°C [36°F to 46°F]).

If needed, product may be stored at room temperature up to 25°C (77°F) for up to 6 months.

Discard after 6 months if stored at room temperature.

# The drug product must be stored in its light protective carton during storage.

Protect from freezing.

Do not add supplemental medication or additives.

# Vasopressin in 0.9% Sodium Chloride Injection 40 units per 100 mL(0.4 units/mL)

Contains: 6 x 100 mL Single-Dose bags. Each bag contains 100 mL.

# BaxterLogo

# **Rx only**

\*FOR BAR CODE POSITION ONLY

(01) 000000000000000

(10)XX000000 (21) 000000000000 (17)00000000

# NDC 0338-9647-12 Code 2G3499

\*FOR BAR CODE POSITION ONLY

(01) XXXXXXXXXXXXXXX

# For Intravenous Infusion only

Each mL of the 0.4 units/mL strength also contains 9 mg sodium chloride, 0.336 mg sodium DL-lactate, and water

for injection. pH may have been adjusted with sodium hydroxide and/or hydrochloric acid.

Dosage: See prescribing information.

Baxter Healthcare Corporation, Deerfield, IL 60015 USA

07-04-00-1122

# NDC 0338-9647-12 Code 2G3499

\*FOR BAR CODE POSITION ONLY

(01) XXXXXXXXXXXXXXX

# For Intravenous Infusion only

Each mL of the 0.4 units/mL strength also contains 9 mg sodium chloride, 0.336 mg sodium DL-lactate, and water

for injection. pH may have been adjusted with sodium hydroxide and/or hydrochloric acid.

Dosage: See prescribing information.

Baxter Healthcare Corporation, Deerfield, IL 60015 USA

07-04-00-1122

# **VASOPRESSIN IN 0.9% SODIUM CHLORIDE**

vasopressin in 0.9% sodium chloride injection

Product Information			
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:0338-9640
Route of Administration	INTRAVENOUS		

Active Ingredient/Active Moiety		
Ingredient Name	<b>Basis of Strength</b>	Strength
VASOPRESSIN (UNII: Y490706MFD) (VASOPRESSIN - UNII:Y490706MFD)	VASOPRESSIN	20 [USP'U] in 100 mL

# **Inactive Ingredients**

Ingredient Name	Strength
SODIUM CHLORIDE (UNII: 451W47IQ8X)	900 mg in 100 mL
SODIUM LACTATE (UNII: TU7HW0W0QT)	33.6 mg in 100 mL
WATER (UNII: 059QF0KO0R)	

P	Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date	
1	NDC:0338- 9640-12	12 in 1 CARTON	09/29/2023		
1		100 mL in 1 BAG; Type 9: Other Type of Part 3 Combination Product (e.g., Drug/Device/Biological Product)			

Marketing Information				
Marketing Application Number or Monograph Marketing Start Marketing End Category Citation Date Date				
NDA	NDA217569	09/29/2023		

# **VASOPRESSIN IN 0.9% SODIUM CHLORIDE**

vasopressin in 0.9% sodium chloride injection

Product Information			
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:0338-9647
Route of Administration	INTRAVENOUS		

Active Ingredient/Active Moiety			
Ingredient Name	<b>Basis of Strength</b>	Strength	
VASOPRESSIN (UNII: Y490706MFD) (VASOPRESSIN - UNII:Y490706MFD)	VASOPRESSIN	40 [USP'U] in 100 mL	

Inactive Ingredients			
Ingredient Name	Strength		
SODIUM CHLORIDE (UNII: 451W47IQ8X)	900 mg in 100 mL		
SODIUM LACTATE (UNII: TU7HW0W0QT)	33.6 mg in 100 mL		
WATER (UNII: 059QF0KO0R)			

P	ackaging			
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0338- 9647-12	12 in 1 CARTON	09/29/2023	
1		100 mL in 1 BAG; Type 9: Other Type of Part 3 Combination Product (e.g., Drug/Device/Biological Product)		

Marketing Information			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NDA	NDA217569	09/29/2023	

# **Labeler -** Baxter Healthcare Corporation (005083209)

Establishment			
Name	Address	ID/FEI	<b>Business Operations</b>
Baxter Healthcare Corporation		194684502	ANALYSIS(0338-9640, 0338-9647)

Revised: 2/2024 Baxter Healthcare Corporation