## TRANXENE T-TAB- clorazepate dipotassium tablet RECORDATI RARE DISEASES, INC.

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#### Tranxene® T-TAB® Tablets



(clorazepate dipotassium tablets, USP)

## Rx only

#### WARNING: RISKS FROM CONCOMITANT USE WITH OPIOIDS

Concomitant use of benzodiazepines and opioids may result in profound sedation, respiratory depression, coma, and death (see **WARNINGS**, **DRUG INTERACTIONS**).

- Reserve concomitant prescribing of these drugs for use in patients for whom alternative treatment options are inadequate.
- Limit dosages and durations to the minimum required.
- Follow patients for signs and symptoms of respiratory depression and sedation.

#### **DESCRIPTION**

Chemically, TRANXENE is a benzodiazepine. The empirical formula is  $C_{16}H_{11}ClK_2N_2O_4$ ; the molecular weight is 408.92; 1H-1, 4-Benzodiazepine-3-carboxylic acid, 7-chloro-2, 3-dihydro-2-oxo-5-phenyl-, potassium salt compound with potassium hydroxide (1:1) and the structural formula may be represented as follows:-

The compound occurs as a fine, light yellow, practically odorless powder. It is insoluble in the common organic solvents, but very soluble in water. Aqueous solutions are unstable, clear, light vellow, and alkaline.

TRANXENE T-TAB tablets contain 7.5 mg of clorazepate dipotassium for oral administration.

Inactive ingredients for TRANXENE T-TAB Tablets: Colloidal silicon dioxide, FD&C Yellow No. 6, magnesium oxide, magnesium stearate, microcrystalline cellulose, potassium carbonate, potassium chloride, and talc.

#### CLINICAL PHARMACOLOGY

Pharmacologically, clorazepate dipotassium has the characteristics of the benzodiazepines. It has

depressant effects on the central nervous system. The primary metabolite, nordiazepam, quickly appears in the blood stream. The serum half-life is about 2 days. The drug is metabolized in the liver and excreted primarily in the urine.

Studies in healthy men have shown that clorazepate dipotassium has depressant effects on the central nervous system. Prolonged administration of single daily doses as high as 120 mg was without toxic effects. Abrupt cessation of high doses was followed in some patients by nervousness, insomnia, irritability, diarrhea, muscle aches, or memory impairment.

Since orally administered clorazepate dipotassium is rapidly decarboxylated to form nordiazepam, there is essentially no circulating parent drug. Nordiazepam, the primary metabolite, quickly appears in the blood and is eliminated from the plasma with an apparent half-life of about 40 to 50 hours. Plasma levels of nordiazepam increase proportionally with TRANXENE dose and show moderate accumulation with repeated administration. The protein binding of nordiazepam in plasma is high (97-98%).

Within 10 days after oral administration of a 15 mg (50  $\mu$ Ci) dose of  $^{14}$ C-TRANXENE to two volunteers, 62-67% of the radioactivity was excreted in the urine and 15-19% was eliminated in the feces. Both subjects were still excreting measurable amounts of radioactivity in the urine (about 1% of the  $^{14}$ C-dose) on day ten.

Nordiazepam is further metabolized by hydroxylation. The major urinary metabolite is conjugated oxazepam (3-hydroxynordiazepam), and smaller amounts of conjugated p-hydroxynordiazepam and nordiazepam are also found in the urine.

## INDICATIONS AND USAGE

TRANXENE is indicated for the management of anxiety disorders or for the short-term relief of the symptoms of anxiety. Anxiety or tension associated with the stress of everyday life usually does not require treatment with an anxiolytic.

TRANXENE tablets are indicated as adjunctive therapy in the management of partial seizures.

The effectiveness of TRANXENE tablets in long-term management of anxiety, that is, more than 4 months, has not been assessed by systematic clinical studies. Long-term studies in epileptic patients, however, have shown continued therapeutic activity. The physician should reassess periodically the usefulness of the drug for the individual patient.

TRANXENE tablets are indicated for the symptomatic relief of acute alcohol withdrawal.

#### **CONTRAINDICATIONS**

TRANXENE tablets are contraindicated in patients with a known hypersensitivity to the drug and in those with acute narrow angle glaucoma.

## **WARNINGS**

## **Risks from Concomitant Use with Opioids:**

Concomitant use of benzodiazepines, including TRANXENE, and opioids may result in profound sedation, respiratory depression, coma, and death. Because of these risks, reserve concomitant prescribing of these drugs for use in patients for whom alternative treatment options are inadequate.

Observational studies have demonstrated that concomitant use of opioid analgesics and benzodiazepines increases the risk of drug-related mortality compared to use of opioids alone. If a decision is made to prescribe TRANXENE concomitantly with opioids, prescribe the lowest effective dosages and minimum durations of concomitant use, and follow patients closely for signs and symptoms of

respiratory depression and sedation. In patients already receiving an opioid analgesic, prescribe a lower initial dose of TRANXENE than indicated in the absence of an opioid and titrate based on clinical response. If an opioid is initiated in a patient already taking TRANXENE, prescribe a lower initial dose of the opioid and titrate based upon clinical response.

Advise both patients and caregivers about the risks of respiratory depression and sedation when TRANXENE is used with opioids. Advise patients not to drive or operate heavy machinery until the effects of concomitant use with the opioid have been determined (see **DRUG INTERACTIONS**).

## **Use in Depressive Neuroses or Psychotic Reactions:**

TRANXENE tablets are not recommended for use in depressive neuroses or in psychotic reactions.

#### Use in Children:

Because of the lack of sufficient clinical experience, TRANXENE tablets are not recommended for use in patients less than 9 years of age.

## **Interference with Psychomotor Performance:**

Patients taking TRANXENE tablets should be cautioned against engaging in hazardous occupations requiring mental alertness, such as operating dangerous machinery including motor vehicles.

## **Concomitant Use with CNS Depressants:**

Since TRANXENE has a central nervous system depressant effect, patients should be advised against the simultaneous use of other CNS depressant drugs, and cautioned that the effects of alcohol may be increased.

## Physical and Psychological Dependence:

Withdrawal symptoms (similar in character to those noted with barbiturates and alcohol) have occurred following abrupt discontinuance of clorazepate. Withdrawal symptoms associated with the abrupt discontinuation of benzodiazepines have included convulsions, delirium, tremor, abdominal and muscle cramps, vomiting, sweating, nervousness, insomnia, irritability, diarrhea, and memory impairment. The more severe withdrawal symptoms have usually been limited to those patients who had received excessive doses over an extended period of time. Generally milder withdrawal symptoms have been reported following abrupt discontinuance of benzodiazepines taken continuously at therapeutic levels for several months. Consequently, after extended therapy, abrupt discontinuation of clorazepate should generally be avoided and a gradual dosage tapering schedule followed.

Caution should be observed in patients who are considered to have a psychological potential for drug dependence.

Evidence of drug dependence has been observed in dogs and rabbits which was characterized by convulsive seizures when the drug was abruptly withdrawn or the dose was reduced; the syndrome in dogs could be abolished by administration of clorazepate.

## Suicidal Behavior and Ideation:

Antiepileptic drugs (AEDs), including TRANXENE, increase the risk of suicidal thoughts or behavior in patients taking these drugs for any indication. Patients treated with any AED for any indication should be monitored for the emergence or worsening of depression, suicidal thoughts or behavior, and/or any unusual changes in mood or behavior.

Pooled analyses of 199 placebo-controlled clinical trials (mono- and adjunctive therapy) of 11 different AEDs showed that patients randomized to one of the AEDs had approximately twice the risk (adjusted Relative Risk 1.8, 95% CI:1.2, 2.7) of suicidal thinking or behavior compared to patients randomized to placebo. In these trials, which had a median treatment duration of 12 weeks, the estimated incidence rate

of suicidal behavior or ideation among 27,863 AED-treated patients was 0.43%, compared to 0.24% among 16,029 placebo-treated patients, representing an increase of approximately one case of suicidal thinking or behavior for every 530 patients treated. There were four suicides in drug-treated patients in the trials and none in placebo-treated patients, but the number is too small to allow any conclusion about drug effect on suicide.

The increased risk of suicidal thoughts or behavior with AEDs was observed as early as one week after starting drug treatment with AEDs and persisted for the duration of treatment assessed. Because most trials included in the analysis did not extend beyond 24 weeks, the risk of suicidal thoughts or behavior beyond 24 weeks could not be assessed.

The risk of suicidal thoughts or behavior was generally consistent among drugs in the data analyzed. The finding of increased risk with AEDs of varying mechanisms of action and across a range of indications suggests that the risk applies to all AEDs used for any indication. The risk did not vary substantially by age (5-100 years) in the clinical trials analyzed. Table 1 shows absolute and relative risk by indication for all evaluated AEDs.

Indication	Placebo Patients with Events Per 1000 Patients	Drug Patients with Events Per 1000 Patients	Relative Risk: Incidence of Events in Drug	Risk Difference: Additional Drug Patients with Events
			Patients/Incidence in Placebo Patients	Per 1000 Patients
	1.0			
Epilepsy	1.0	3.4	3.5	2.4
Psychiatric	5.7	8.5	1.5	2.9
Other	1.0	1.8	1.9	0.9
Total	2.4	4.3	1.8	1.9

Table 1: Risk by indication for antiepileptic drugs in the pooled analysis

The relative risk for suicidal thoughts or behavior was higher in clinical trials for epilepsy than in clinical trials for psychiatric or other conditions, but the absolute risk differences were similar for the epilepsy and psychiatric indications.

Anyone considering prescribing TRANXENE or any other AED must balance the risk of suicidal thoughts or behavior with the risk of untreated illness. Epilepsy and many other illnesses for which AEDs are prescribed are themselves associated with morbidity and mortality and an increased risk of suicidal thoughts and behavior. Should suicidal thoughts and behavior emerge during treatment, the prescriber needs to consider whether the emergence of these symptoms in any given patient may be related to the illness being treated.

Patients, their caregivers, and families should be informed that AEDs increase the risk of suicidal thoughts and behavior and should be advised of the need to be alert for the emergence or worsening of the signs and symptoms of depression, any unusual changes in mood or behavior, or the emergence of suicidal thoughts, behavior, or thoughts about self-harm. Behaviors of concern should be reported immediately to healthcare providers.

#### **Usage in Pregnancy:**

An increased risk of congenital malformations associated with the use of minor tranquilizers (chlordiazepoxide, diazepam, and meprobamate) during the first trimester of pregnancy has been suggested in several studies. Clorazepate dipotassium, a benzodiazepine derivative, has not been studied adequately to determine whether it, too, may be associated with an increased risk of fetal abnormality. Because use of these drugs is rarely a matter of urgency, their use during this period should almost always be avoided. The possibility that a woman of childbearing potential may be pregnant at the time of institution of therapy should be considered. Patients should be advised that if they become pregnant during therapy or intend to become pregnant they should communicate with their

physician about the desirability of discontinuing the drug.

To provide information regarding the effects of in utero exposure to TRANXENE, physicians are advised to recommend that pregnant patients taking TRANXENE enroll in the North American Antiepileptic Drug (NAAED) Pregnancy Registry. This can be done by calling the toll-free number 1-888-233-2334, and must be done by patients themselves. Information on the registry can also be found at the website http://www.aedpregnancyregistry.org/.

## **Usage during Lactation:**

TRANXENE tablets should not be given to nursing mothers since it has been reported that nordiazepam is excreted in human breast milk.

#### **PRECAUTIONS**

In those patients in which a degree of depression accompanies the anxiety, suicidal tendencies may be present and protective measures may be required. The least amount of drug that is feasible should be available to the patient.

Patients taking TRANXENE tablets for prolonged periods should have blood counts and liver function tests periodically. The usual precautions in treating patients with impaired renal or hepatic function should also be observed.

In elderly or debilitated patients, the initial dose should be small, and increments should be made gradually, in accordance with the response of the patient, to preclude ataxia or excessive sedation.

#### **Information for Patients:**

To assure the safe and effective use of benzodiazepines, patients should be informed that, since benzodiazepines may produce psychological and physical dependence, it is essential that they consult with their physician before either increasing the dose or abruptly discontinuing this drug.

Patients, their caregivers, and families should be counseled that AEDs, including TRANXENE, may increase the risk of suicidal thoughts and behavior and should be advised of the need to be alert for the emergence or worsening of symptoms of depression, any unusual changes in mood or behavior, or the emergence of suicidal thoughts, behavior, or thoughts about self-harm. Behaviors of concern should be reported immediately to healthcare providers.

Patients should be encouraged to enroll in the NAAED Pregnancy Registry if they become pregnant. This registry is collecting information about the safety of antiepileptic drugs during pregnancy. To enroll, patients can call the toll-free number 1-888-233-2334 (see **Usage in Pregnancy**).

Prescribers or other health professionals should inform patients, their families, and their caregivers about the benefits and risks associated with treatment with clorazepate dipotassium and should counsel them in its appropriate use. A patient Medication Guide is available for TRANXENE. The prescriber or health professional should instruct patients, their families, and their caregivers to read the Medication Guide and should assist them in understanding its contents. Patients should be given the opportunity to discuss the contents of the Medication Guide and to obtain answers to any questions they may have. The complete text of the Medication Guide is available at www.recordatirarediseases.com.

#### **Pediatric Use:**

See WARNINGS.

#### Geriatric Use:

Clinical studies of TRANXENE were not adequate to determine whether subjects aged 65 and over respond differently than younger subjects. Elderly or debilitated patients may be especially sensitive to the effects of all benzodiazepines, including TRANXENE. In general, elderly or debilitated patients

should be started on lower doses of TRANXENE and observed closely, reflecting the greater frequency of decreased hepatic, renal, or cardiac function, and concomitant disease or other drug therapy. Dose adjustments should also be made slowly, and with more caution in this patient population (see **PRECAUTIONS** and **DOSAGE AND ADMINISTRATION**).

#### ADVERSE REACTIONS

The side effect most frequently reported was drowsiness. Less commonly reported (in descending order of occurrence) were: dizziness, various gastrointestinal complaints, nervousness, blurred vision, dry mouth, headache, and mental confusion. Other side effects included insomnia, transient skin rashes, fatigue, ataxia, genitourinary complaints, irritability, diplopia, depression, tremor, and slurred speech.

There have been reports of abnormal liver and kidney function tests and of decrease in hematocrit.

Decrease in systolic blood pressure has been observed.

To report SUSPECTED ADVERSE REACTIONS, contact Recordati Rare Diseases Inc. at 1-888-575-8344 or FDA at 1-800-FDA-1088 or <a href="www.fda.gov/medwatch">www.fda.gov/medwatch</a>.

#### DOSAGE AND ADMINISTRATION

## For the symptomatic relief of anxiety:

TRANXENE T-TAB tablets are administered orally in divided doses. The usual daily dose is 30 mg. The dose should be adjusted gradually within the range of 15 to 60 mg daily in accordance with the response of the patient. In elderly or debilitated patients it is advisable to initiate treatment at a daily dose of 7.5 to 15 mg.

TRANXENE tablets may also be administered in a single dose daily at bedtime; the recommended initial dose is 15 mg. After the initial dose, the response of the patient may require adjustment of subsequent dosage. Lower doses may be indicated in the elderly patient. Drowsiness may occur at the initiation of treatment and with dosage increment.

## For the symptomatic relief of acute alcohol withdrawal:

The following dosage schedule is recommended:

1st 24 hours (Day 1)	30 mg initially; followed by 30 to 60 mg in divided doses
2nd 24 hours (Day 2)	45 to 90 mg in divided doses
3rd 24 hours (Day 3)	22.5 to 45 mg in divided doses
Day 4	15 to 30 mg in divided doses

Thereafter, gradually reduce the daily dose to 7.5 to 15 mg. Discontinue drug therapy as soon as patient's condition is stable.

The maximum recommended total daily dose is 90 mg. Avoid excessive reductions in the total amount of drug administered on successive days.

**As an Adjunct to Antiepileptic Drugs:** In order to minimize drowsiness, the recommended initial dosages and dosage increments should not be exceeded.

**Adults:** The maximum recommended initial dose in patients over 12 years old is 7.5 mg three times a day. Dosage should be increased by no more than 7.5 mg every week and should not exceed 90 mg/day.

**Children (9-12 years):** The maximum recommended initial dose is 7.5 mg two times a day. Dosage should be increased by no more than 7.5 mg every week and should not exceed 60 mg/day.

#### DRUG INTERACTIONS

The concomitant use of benzodiazepines and opioids increases the risk of respiratory depression because of actions at different receptor sites in the CNS that control respiration. Benzodiazepines interact at  $GABA_A$  sites and opioids interact primarily at mu receptors. When benzodiazepines and opioids are combined, the potential for benzodiazepines to significantly worsen opioid-related respiratory depression exists. Limit dosage and duration of concomitant use of benzodiazepines and opioids, and monitor patients closely for respiratory depression and sedation.

If TRANXENE is to be combined with other drugs acting on the central nervous system, careful consideration should be given to the pharmacology of the agents to be employed. Animal experience indicates that clorazepate dipotassium prolongs the sleeping time after hexobarbital or after ethyl alcohol, increases the inhibitory effects of chlorpromazine, but does not exhibit monoamine oxidase inhibition. Clinical studies have shown increased sedation with concurrent hypnotic medications. The actions of the benzodiazepines may be potentiated by barbiturates, narcotics, phenothiazines, monoamine oxidase inhibitors or other antidepressants.

If TRANXENE tablets are used to treat anxiety associated with somatic disease states, careful attention must be paid to possible drug interaction with concomitant medication.

In bioavailability studies with normal subjects, the concurrent administration of antacids at therapeutic levels did not significantly influence the bioavailability of TRANXENE tablets.

#### **OVERDOSAGE**

Overdosage is usually manifested by varying degrees of CNS depression ranging from slight sedation to coma. As in the management of overdosage with any drug, it should be borne in mind that multiple agents may have been taken.

The treatment of overdosage should consist of the general measures employed in the management of overdosage of any CNS depressant. Gastric evacuation either by the induction of emesis, lavage, or both, should be performed immediately. General supportive care, including frequent monitoring of the vital signs and close observation of the patient, is indicated. Hypotension, though rarely reported, may occur with large overdoses. In such cases the use of agents such as norepinephrine bitartrate injection, USP or metaraminol bitartrate injection, USP should be considered.

While reports indicate that individuals have survived overdoses of clorazepate dipotassium as high as 450 to 675 mg, these doses are not necessarily an accurate indication of the amount of drug absorbed since the time interval between ingestion and the institution of treatment was not always known. Sedation in varying degrees was the most common physiological manifestation of clorazepate dipotassium overdosage. Deep coma when it occurred was usually associated with the ingestion of other drugs in addition to clorazepate dipotassium.

Flumazenil, a specific benzodiazepine receptor antagonist, is indicated for the complete or partial reversal of the sedative effects of benzodiazepines and may be used in situations when an overdose with a benzodiazepine is known or suspected. Prior to the administration of flumazenil, necessary measures should be instituted to secure airway, ventilation, and intravenous access. Flumazenil is intended as an adjunct to, not as a substitute for, proper management of benzodiazepine overdose. Patients treated with flumazenil should be monitored for resedation, respiratory depression, and other residual benzodiazepine effects for an appropriate period after treatment. **The prescriber should be aware of a risk of seizure in association with flumazenil treatment, particularly in long-term benzodiazepine users and in cyclic antidepressant overdose.** The complete flumazenil package insert including CONTRAINDICATIONS, WARNINGS, and PRECAUTIONS should be consulted prior to use.

#### ANIMAL PHARMACOLOGY AND TOXICOLOGY

Studies in rats and monkeys have shown a substantial difference between doses producing tranquilizing, sedative and toxic effects. In rats, conditioned avoidance response was inhibited at an oral dose of 10 mg/kg; sedation was induced at 32 mg/kg; the  $LD_{50}$  was 1320 mg/kg. In monkeys aggressive behavior was reduced at an oral dose of 0.25 mg/kg; sedation (ataxia) was induced at 7.5 mg/kg; the  $LD_{50}$  could not be determined because of the emetic effect of large doses, but the  $LD_{50}$  exceeds 1600 mg/kg.

Twenty-four dogs were given clorazepate dipotassium orally in a 22-month toxicity study; doses up to 75 mg/kg were given. Drug-related changes occurred in the liver; weight was increased and cholestasis with minimal hepatocellular damage was found, but lobular architecture remained well preserved.

Eighteen rhesus monkeys were given oral doses of clorazepate dipotassium from 3 to 36 mg/kg daily for 52 weeks. All treated animals remained similar to control animals. Although total leucocyte count remained within normal limits it tended to fall in the female animals on the highest doses.

Examination of all organs revealed no alterations attributable to clorazepate dipotassium. There was no damage to liver function or structure.

**Reproduction Studies:** Standard fertility, reproduction, and teratology studies were conducted in rats and rabbits. Oral doses in rats up to 150 mg/kg and in rabbits up to 15 mg/kg produced no abnormalities in the fetuses. TRANXENE did not alter the fertility indices or reproductive capacity of adult animals. As expected, the sedative effect of high doses interfered with care of the young by their mothers (see **Usage in Pregnancy**).

#### **HOW SUPPLIED**

#### **TRANXENE**

7.5 mg scored T-TAB tablets are supplied as peach-colored tablets bearing the letter R, the distinctive T shape and a two-digit designation, 32:

Bottles of 100 (NDC 55292-304-01).



Recommended storage: Protect from moisture. Keep bottle tightly closed. Store at 20-25°C (68-77°F). See USP controlled room temperature. Dispense in a USP tight, light-resistant container.

T-TAB tablet appearance and shape are registered trademarks of Lundbeck LLC.

U.S. Design Pat. No. D-300,879

Manufactured by: UPM Pharmaceuticals, 510 5th Street, Bristol, TN 37620, U.S.A.

For: Recordati Rare Diseases Inc., Lebanon, NJ 08833, U.S.A.



TRANXENE is a registered trademark of Recordati Rare Diseases Inc. T-TAB is a registered trademark of Lundbeck LLC

This product label may have been updated. For the most recent prescribing information, please visit www.recordatirarediseases.com.

Revised: July 2017

MS-04482 R1.0

# MEDICATION GUIDE TRANXENE® (TRAN-zeen) T-Tab®

(clorazepate dipotassium) Tablets,



What is the most important information I should know about TRANXENE?

- **Do not stop taking TRANXENE without first talking to your healthcare provider.** Stopping TRANXENE suddenly can cause serious side effects.
- TRANXENE is a benzodiazepine medicine. Taking benzodiazepines with opioid medicines, alcohol, or other central nervous system depressants (including street drugs) can cause severe drowsiness, breathing problems (respiratory depression), coma and death.
- \* TRANXENE can make you sleepy or dizzy and can slow your thinking and motor skills.
  - O not drive, operate heavy machinery, or do other dangerous activities until you know how TRANXENE affects you.
  - O not drink alcohol or take other drugs that may make you sleepy or dizzy while taking TRANXENE without first talking to your healthcare provider. When taken with alcohol or drugs that cause sleepiness or dizziness, TRANXENE may make your sleepiness or dizziness much worse.
- TRANXENE can cause abuse and dependence.
  - O not stop taking TRANXENE all of a sudden. Stopping TRANXENE suddenly can cause seizures that do not stop (status epilepticus), hearing or seeing things that are not there (hallucinations), shaking, nervousness, and stomach and muscle cramps.
  - O Talk to your healthcare provider about slowly stopping TRANXENE to avoid withdrawal symptoms.
  - Physical dependence is not the same as drug addiction. Your healthcare provider can tell you more about the differences between physical dependence and drug addiction.
- TRANXENE is a federally controlled substance (C-IV) because it can be abused or lead to dependence. Keep TRANXENE in a safe place to prevent misuse and abuse. Selling or giving away TRANXENE may harm others, and is against the law. Tell your healthcare provider if you have ever abused or been dependent on alcohol, prescription medicines or street drugs.
- TRANXENE may harm your unborn or developing baby. Medicines like TRANXENE can cause birth defects. Talk with your healthcare provider if you are pregnant or plan to become pregnant. Tell your healthcare provider right away if you become pregnant while taking TRANXENE. Your healthcare provider should decide if you will take TRANXENE while you are pregnant. Birth defects may occur even in children born to women who are not taking any medicines and do not have other risk factors.
  - If you become pregnant while taking TRANXENE, talk to your healthcare provider about registering with the North American Antiepileptic Drug Pregnancy Registry. You can register by calling 1-888-233-2334. The purpose of this registry is to collect information about the safety of antiepileptic drugs during pregnancy.

- TRANXENE can pass into breast milk. Talk to your healthcare provider about the best way to feed your baby if you take TRANXENE. You and your healthcare provider should decide if you will take TRANXENE or breastfeed. You should not do both.
- Like other antiepileptic drugs, TRANXENE may cause suicidal thoughts or actions in a very small number of people, about 1 in 500.

Call your healthcare provider right away if you have any of these symptoms, especially if they are new, worse, or worry you:

- thoughts about suicide or dying
- attempts to commit suicide
- new or worse depression
- new or worse anxiety
- feeling agitated or restless
- panic attacks
- trouble sleeping (insomnia)
- new or worse irritability
- acting aggressive, being angry, or violent
- acting on dangerous impulses
- an extreme increase in activity and talking (mania)
- other unusual changes in behavior or mood

## How can I watch for early symptoms of suicidal thoughts and actions?

- Pay attention to any changes, especially sudden changes, in mood, behaviors, thoughts, or feelings.
- Keep all follow-up visits with your healthcare provider as scheduled.

Call your healthcare provider between visits as needed, especially if you are worried about symptoms. Stopping a seizure medicine suddenly in a patient who has epilepsy can cause seizures that will not stop (status epilepticus).

Suicidal thoughts or actions can be caused by things other than medicines. If you have suicidal thoughts or actions, your healthcare provider may check for other causes.

#### What is TRANXENE?

TRANXENE is a prescription medicine used:

- to treat anxiety disorders
- with other medicines to treat partial seizures
- to treat the symptoms of sudden alcohol withdrawal

It is not known if TRANXENE is safe and effective in children less than 9 years of age.

## Do not take TRANXENE if you:

• are allergic to clorazepate dipotassium or any of the ingredients in TRANXENE. See the end of this Medication Guide for a complete list of ingredients in TRANXENE.

## Before you take TRANXENE, tell your healthcare provider about all your medical conditions, including if you:

- have liver or kidney problems
- have or have had depression, mood problems, or suicidal thoughts or behavior
- have a history of abnormal thinking and behavior (psychotic reactions)

**Tell your healthcare provider about all the medicines you take,** including prescription and over-the-counter medicines, vitamins, and herbal supplements.

Taking TRANXENE with certain other medicines can cause side effects or affect how well TRANXENE or the other medicines work. Do not start or stop other medicines without talking to your healthcare provider.

## How should I take TRANXENE?

- Take TRANXENE exactly as your healthcare provider tells you to take it. Your healthcare provider will tell you how much TRANXENE to take and when to take it.
- Your healthcare provider may change your dose if needed. Do not change your dose of TRANXENE without talking to your healthcare provider.
- Do not stop taking TRANXENE without first talking to your healthcare provider. Stopping TRANXENE suddenly can cause serious problems.
- If you take too much TRANXENE, call your healthcare provider or go to the nearest hospital emergency room right away.

## What are the possible side effects of TRANXENE?

TRANXENE may cause serious side effects, including: See"What is the most important information I should know about TRANXENE?"

The most common side effects of TRANXENE include:

- drowsiness
  upset stomach
  dry mouth
- dizziness
  blurred vision

These are not all the possible side effects of TRANXENE. For more information, ask your healthcare provider or pharmacist.

Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

## How should I store TRANXENE?

- Store TRANXENE between 68°F to 77°F (20°C to 25°C).
- Keep TRANXENE tablets in a tightly closed container, dry, and out of the light.
- Keep TRANXENE and all medicines out of the reach of children.

#### General Information about the safe and effective use of TRANXENE.

Medicines are sometimes prescribed for purposes other than those listed in a Medication Guide. Do not use TRANXENE for a condition for which it was not prescribed. Do not give TRANXENE to other people, even if they have the same symptoms that you have. It may harm them. You can ask your pharmacist or healthcare provider for information about TRANXENE that is written for health professionals.

## What are the ingredients in TRANXENE?

**Active ingredient:** clorazepate dipotassium

**Inactive ingredients:** colloidal silicon dioxide, magnesium oxide, magnesium stearate,

microcrystalline cellulose, potassium carbonate, potassium chloride and talc

Manufactured by: UPM Pharmaceuticals, Bristol, TN 37620

For: Recordati Rare Diseases Inc.

TRANXENE is a registered trademark of Recordati Rare Diseases Inc.

T-TAB is a registered trademark of Lundbeck LLC.

For more information about TRANXENE, go to growww.recordatirarediseases.com

or call Recordati Rare Diseases Inc. at 1-888-575-8344.

This Medication Guide has been approved by the U.S. Food and Drug Administration.

Revised: July 2017

MS-04482 R1.0

#### PRINCIPAL DISPLAY PANEL

**NDC** 55292-302-01

100 Tablets

Tranxene\* T-Tab<sup>®</sup> Tablets (clorazepate dipotassium tablets, USP)

**7.5 mg CIV** 

## DISPENSE THE ENCLOSED MEDICATION GUIDE TO EACH PATIENT. GO TO www.recordatirarediseases.com

Rx only

## RECORDATI RARE DISEASES GROUP

Each tablet contains 7.5 mg clorazepate dipotassium.

See package insert for full prescribing information.

Store at 20-25°C (68-77°F). See USP controlled room temperature.

Protect from moisture. Keep bottle tightly closed.

Dispense in a USP tight, light-resistant container.

Do not accept if seal over bottle opening is broken or missing.

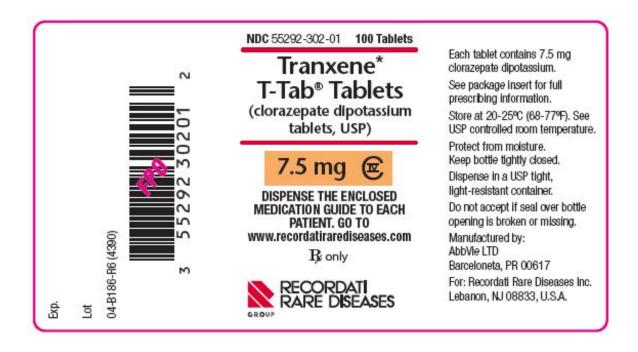
Manufactured by: AbbVie LTD Barceloneta, PR 00617

For: Recordati Rare Diseases Inc. Lebanon, NJ 08833, U.S.A.

Exp.

Lot

04-B186-R6 (4390)



## PRINCIPAL DISPLAY PANEL

**NDC** 55292-304-01

100 Tablets

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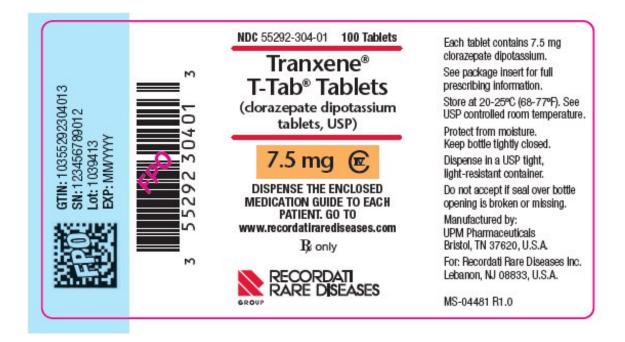
Protect from moisture. Keep bottle tightly closed.

Dispense in a USP tight, light-resistant container.

Do not accept if seal over bottle opening is broken or missing.

Manufactured by: UPM Pharmaceuticals Bristol, TN 37620, U.S.A. For: Recordati Rare Diseases Inc. Lebanon, NJ 08833, U.S.A.

## MS-04481 R1.0



## TRANXENE T-TAB

clorazepate dipotassium tablet

Product Information				
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:55292-302	
Route of Administration	ORAL	DEA Sche dule	CIV	

Active Ingredient/Active Moiety				
Ingredient Name	Basis of Strength	Strength		
CLORAZEPATE DIPOTASSIUM (UNII: 63FN7G03XY) (CLORAZEPIC ACID - UNII:D51W00G0L4)	CLORAZEPATE DIPOTASSIUM	7.5 mg		

Inactive Ingredients		
Ingredient Name	Strength	
SILICON DIO XIDE (UNII: ETJ7Z6 XBU4)		
FD&C YELLOW NO. 6 (UNII: H77VEI93A8)		
MAGNESIUM O XIDE (UNII: 3A3U0GI71G)		
MAGNESIUM STEARATE (UNII: 70097M6I30)		
CELLULO SE, MICRO CRYSTALLINE (UNII: OP1R32D61U)		
POTASSIUM CARBONATE (UNII: BQN1B9B9HA)		
POTASSIUM CHLORIDE (UNII: 660 YQ98110)		
TALC (UNII: 7SEV7J4R1U)		

Product Characteristics				
Color	ORANGE (ORANGE)	Score	2 pieces	
Shape	FREEFORM (FREEFORM)	Size	9mm	
Flavor		Imprint Code	T;OV;32	
Contains				

l	Packaging					
ı	#	Item Code	Package Description	<b>Marketing Start Date</b>	<b>Marketing End Date</b>	
l	1 ND	C:55292-302-01	100 in 1 BOTTLE; Type 0: Not a Combination Product	06/23/1972	04/19/2018	

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
NDA	NDA0 1710 5	06/23/1972	04/19/2018	

## TRANXENE T-TAB

clorazepate dipotassium tablet

Product Information				
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:55292-304	
Route of Administration	ORAL	DEA Sche dule	CIV	

	Active Ingredient/Active Moiety				
ı	Ingredient Name	Basis of Strength	Strength		
	<b>CLORAZEPATE DIPOTASSIUM</b> (UNII: 63FN7G03XY) (CLORAZEPIC ACID - UNII:D51WO0G0L4)	CLORAZEPATE DIPOTASSIUM	7.5 mg		

Inactive Ingredients			
Ingredient Name	Strength		
SILICON DIO XIDE (UNII: ETJ7Z6 XBU4)			
FD&C YELLOW NO. 6 (UNII: H77VEI93A8)			
MAGNESIUM O XIDE (UNII: 3A3U0 GI71G)			
MAGNESIUM STEARATE (UNII: 70097M6I30)			
CELLULO SE, MICRO CRYSTALLINE (UNII: OP1R32D61U)			
POTASSIUM CARBONATE (UNII: BQN1B9B9HA)			
POTASSIUM CHLORIDE (UNII: 660 YQ 98 I10)			
TALC (UNII: 7SEV7J4R1U)			

Product Characteristics				
Color	ORANGE (ORANGE)	Score	2 pieces	
Shape	FREEFORM (FREEFORM)	Size	9 mm	

Fla	avor		Imprint Code	T;R;32					
Co	ontains								
Packaging									
#	Item Code	Package Description	<b>Marketing Start Date</b>	Marketing End Date					
1	NDC:55292-304-01	100 in 1 BOTTLE; Type 0: Not a Combination Product	06/23/1972						
Marketing Information									
M	larketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date					
NI	)A	NDA017105	06/23/1972						

## Labeler - RECORDATIRARE DISEASES, INC. (181699406)

Establishment									
Name	Address	ID/FEI	Business Operations						
AbbVie LTD		078521897	MANUFACTURE(55292-302)						

Establishment									
Name	Address	ID/FEI	Business Operations						
UPM Pharmaceuticals		032125469	MANUFACTURE(55292-304)						

Revised: 8/2017 RECORDATI RARE DISEASES, INC.