

TETRACYCLINE HYDROCHLORIDE- tetracycline hydrochloride capsule
Harris Pharmaceutical, Inc

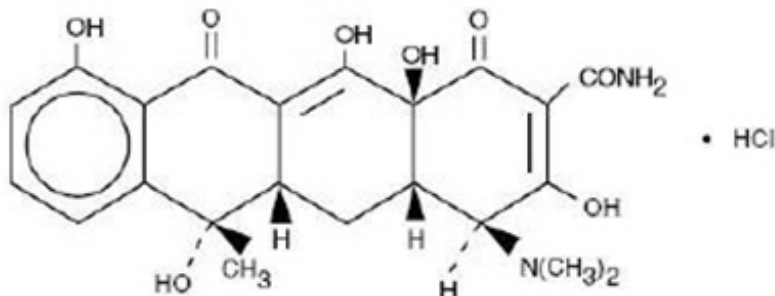
Tetracycline HCl Capsules, USP For Oral Use

Rx only

To reduce the development of drug-resistant bacteria and maintain the effectiveness of Tetracycline HCl Capsules, USP and other antibacterial drugs. Tetracycline HCl Capsules, USP should be used only to treat or prevent infections that are proven or strongly suspected to be caused by bacteria.

DESCRIPTION

Tetracycline is a yellow, odorless, crystalline powder. Tetracycline is stable in air, but exposure to strong sunlight causes it to darken. Its potency is affected in solutions of pH below 2 and is rapidly destroyed by alkali hydroxide solutions. Tetracycline is very slightly soluble in water, freely soluble in dilute acid and in alkali hydroxide solutions, sparingly soluble in alcohol, and practically insoluble in chloroform and in ether. The chemical name for tetracycline hydrochloride is 4-(Dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,6,10,12,-12a-pentahydroxy-6-methyl-1,11-dioxo-2-naphthacene-carboxamide monohydrochloride. Its structural formula is as follows:



$C_{22}H_{24}N_2O_8 \cdot HCl$ M.W. 480.90

Each capsule, for oral administration, contains 250 mg or 500 mg tetracycline hydrochloride.

Inactive Ingredients: Lactose, and magnesium stearate.

The 250 mg and 500 mg capsule shells contain D&C Yellow No. 10, FD&C yellow No. 6, gelatin, sodium lauryl sulfate, water, and titanium dioxide.

The imprinting ink for the 250 mg and 500 mg capsules contain D&C Yellow No. 10, FD&C Blue No.1, FD&C Blue No. 2, FD&C Red No. 40, ferrous ferric oxide, pharmaceutical shellac, propylene glycol, n-butyl alcohol, ethanol and methanol.

Product complies with USP Dissolution Test 2.

CLINICAL PHARMACOLOGY

Tetracyclines are readily absorbed and are bound to plasma protein in varying degrees. They are concentrated by the liver in the bile and excreted in the urine and feces at high concentrations in a biologically active form.

Microbiology

Tetracyclines are primarily bacteriostatic and exert their antimicrobial effect by the inhibition of protein

synthesis. Tetracycline is active against a wide range of gram-negative and gram-positive organisms.

The drugs in the tetracycline class have closely similar antimicrobial spectra, and cross-resistance among them is common. While *in vitro* studies have demonstrated the susceptibility of most strains of the following microorganisms, clinical efficacy for infections other than those included in the **INDICATIONS AND USAGE** section has not been documented.

Gram-negative Bacteria

Neisseria gonorrhoea
Haemophilus ducreyi
Haemophilus influenzae
Yersinia pestis (formerly *Pasteurella pestis*)
Francisella tularensis (formerly *Pasterurella tularensis*)
Vibrio cholera (formerly *Vibrio comma*)
Bartonella bacilliformis
Brucella species

Because many strains of the following groups of gram-negative microorganisms have been shown to be resistant to tetracyclines, culture and susceptibility testing are recommended:

Escherichia coli
Klebsiella species
Enterobacter aerogenes
Shigella species
Acinetobacter species (formerly *Mima* species and *Herellea* species)
Bacteroides species

Gram-positive Bacteria

Because many strains of the following groups of gram-positive microorganisms have been shown to be resistant to tetracycline, culture and susceptibility testing are recommended. Up to 44 percent of strains of *Streptococcus pyogenes* and 74 percent of *Streptococcus faecalis* have been found to be resistant to tetracycline drugs. Therefore, tetracyclines should not be used for streptococcal disease unless the organisms have been demonstrated to be susceptible.

Streptococcus pyogenes
Streptococcus pneumoniae
Enterococcus group (*Streptococcus faecalis* and *Streptococcus faecium*)
Alpha-hemolytic Streptococci (*viridans* group)

Other Microorganisms

Chlamydia psittaci
Chlamydia trachomatis
Ureaplasma urealyticum
Borrelia recurrentis
Treponema pallidum
Treponema pertenue
Clostridia species
Fusobacterium fusiforme
Actinomyces species
Bacillus anthrax
Propionibacterium acnes
Entamoeba species
Balantidium coli

Susceptibility Testing

A tetracycline disk may be used to determine microbial susceptibility to drugs in the tetracycline class. If the Kirby-Bauer method of disk susceptibility testing is used, a 30 mcg tetracycline disk should give a zone of at least 19 mm when tested against a tetracycline susceptible bacterial strain. Microorganisms may be considered susceptible if the MIC (minimum inhibitory concentration) is not more than 4 mcg/mL and intermediate if the MIC is 4 to 12.5 mcg/mL.

INDICATIONS AND USAGE

To reduce the development of drug-resistant bacteria and maintain the effectiveness of Tetracycline HCl Capsules, USP and other antibacterial drugs, Tetracycline HCl Capsules, USP should be used only to treat or prevent infections that are proven or strongly suspected to be caused by susceptible bacteria. When culture and susceptibility information are available, they should be considered in selecting or modifying antibacterial therapy. In the absence of such data, local epidemiology and susceptibility patterns may contribute to the empiric selection of therapy.

Tetracycline HCl Capsules, USP is indicated in the treatment of infections caused by susceptible strains of the designated organisms in the conditions listed below:

- Upper respiratory tract infections caused by *Streptococcus pyogenes*, *Streptococcus pneumoniae* and *Hemophilus influenzae*. Note: Tetracycline HCl Capsules, USP should not be used for streptococcal disease unless the organism has been demonstrated to be susceptible.
- Lower respiratory tract infections caused by *Streptococcus pyogenes*, *Streptococcus pneumoniae*, *Mycoplasma pneumoniae* (Eaton agent, and *Klebsiella sp.*)
- Skin and soft tissue infections caused by *Streptococcus pyogenes*, *Staphylococcus aureus*. (Tetracyclines are not the drugs of choice in the treatment of any type of staphylococcal infections.)
- Infections caused by rickettsia including Rocky Mountain spotted fever, typhus group infections, Q fever, rickettsialpox.
- Psittacosis of ornithosis caused by *Chlamydia Psittaci*.
- Infections caused by *Chlamydia trachomatis* such as uncomplicated urethral, endocervical or rectal infections, inclusion conjunctivitis, trachoma, and lymphogranuloma venereum.
- Granuloma inquinale caused by *Calymmatobacterium granulomatis*.
- Relapsing fever caused by *Borrelia sp.*
- Bartonellosis caused by *Bartonella bacilliformis*.
- Chancroid caused by *Hemophilus ducreyi*.
- Tularemia caused by *Francisella tularensis*.
- Plaque caused by *Yersinia pestis*.
- Cholera caused by *Vibrio cholerae*.
- Brucellosis caused by *Brucella* species (tetracycline may be used in conjunction with an aminoglycoside).
- Infections due to *Campylobacter fetus*.
- As adjunctive therapy in intestinal amebiasis caused by *Entamoeba histolytica*.
- Urinary tract infections caused by susceptible strains of *Escherichia coli*, *Klebsiella*, etc.
 - Other infections caused by susceptible gram-negative organisms such as *E. coli*, *Enterobacteraerogenes*, *Shigella sp.*, *Acinetobacter sp.*, *Klebsiella sp.*, and *Bacteroides sp.*
- In severe acne, adjunctive therapy with Tetracycline HCl Capsules, USP may be useful.

When penicillin is contraindicated, tetracyclines are alternative drugs in the treatment of the following infections:

- Syphilis and yaws caused by *Treponema pallidum* and *pertenue*, respectively,
- Vincent's infection caused by *Fusobacterium fusiforme*,
- Infections caused by *Neisseria gonorrhoeae*,
- Anthrax caused by *Bacillus anthracis*,

- Infections due to *Listeria monocytogenes*,
- Actinomycosis caused by *Actinomyces* species,
- Infections due to *Clostridium* species.

CONTRAINDICATIONS

This drug is contraindicated in persons who have shown hypersensitivity to any of the tetracyclines.

WARNINGS

THE USE OF DRUGS OF THE TETRACYCLINE CLASS DURING TOOTH DEVELOPMENT (LAST HALF OF PREGNANCY, INFANCY AND CHILDHOOD TO THE AGE OF 8 YEARS) MAY CAUSE PERMANENT DISCOLORATION OF THE TEETH (YELLOW - GRAY-BROWN). This adverse reaction is more common during long-term use of the drugs but has been observed following repeated short-term courses. Enamel hypoplasia has also been reported. TETRACYCLINE DRUGS, THEREFORE, SHOULD NOT BE USED IN THIS AGE GROUP UNLESS OTHER DRUGS ARE NOT LIKELY TO BE EFFECTIVE OR ARE CONTRAINDICATED.

All tetracyclines form a stable calcium complex in any bone forming tissue. A decrease in fibula growth rate has been observed in premature infants given oral tetracycline in doses of 25 mg/kg every six hours. This reaction was shown to be reversible when the drug was discontinued.

Results of animal studies indicate that tetracyclines cross the placenta, are found in fetal tissues and can have toxic effects on the developing fetus (often related to retardation of skeletal development).

Evidence of embryotoxicity has also been noted in animals treated early in pregnancy. If this drug is used during pregnancy or if the patient becomes pregnant while taking this drug, the patient should be apprised of the potential hazard to the fetus. Tetracycline drugs should not be used during pregnancy unless absolutely necessary.

If renal impairment exists, even usual oral or parenteral doses may lead to excessive systemic accumulation of the drug and possible liver toxicity. Under such conditions, lower than usual total doses are indicated, and, if therapy is prolonged, serum level determinations of the drug may be advisable.

Photosensitivity manifested by an exaggerated sunburn reaction has been observed in some individuals taking tetracyclines. Patients apt to be exposed to direct sunlight or ultraviolet lights should be advised that this reaction can occur with tetracycline drugs. Treatment should be discontinued at the first evidence of skin erythema.

The antianabolic action of the tetracyclines may cause an increase in BUN. While this is not a problem in those with normal renal function, in patients with significantly impaired renal function, higher serum levels of tetracycline may lead to azotemia, hyperphosphatemia and acidosis.

PRECAUTIONS

General

As with other antibiotics, use of this drug may result in overgrowth of nonsusceptible organisms, including fungi. If superinfection occurs, the antibiotic should be discontinued and appropriate therapy should be instituted.

All infections due to Group A beta-hemolytic streptococci should be treated for at least ten days.

Bulging fontanel in infants and benign intracranial hypertension in adults have been reported in individuals receiving tetracyclines. These conditions disappeared when the drug was discontinued.

Incision and drainage or other surgical procedures should be performed in conjunction with antibiotic

therapy, when indicated.

Prescribing Tetracycline HCl Capsules, USP in the absence of proven or strongly suspected bacterial infection or a prophylactic indication is unlikely to provide benefit to the patient and increases the risk of the development of drug-resistant bacteria.

Information for Patients

Patients should be counseled that antibacterial drugs including Tetracycline HCl Capsules, USP should only be used to treat bacterial infections. They do not treat viral infections (e.g., the common cold). When Tetracycline HCl Capsules, USP is prescribed to treat a bacterial infection, patients should be told that although it is common to feel better early in the course of therapy, the medication should be taken exactly as directed. Skipping doses or not completing the full course of therapy may (1) decrease the effectiveness of the immediate treatment and (2) increase the likelihood that bacteria will develop resistance and will not be treatable by Tetracycline HCl Capsules, USP or other antibacterial drugs in the future.

Laboratory Tests

In venereal diseases, when coexistent syphilis is suspected, dark field examinations should be done before treatment is started and the blood serology repeated monthly for at least four months.

In long-term therapy, periodic laboratory evaluation of organ systems, including hematopoietic, renal and hepatic studies, should be performed.

Drug Interactions

Since bacteriostatic drugs may interfere with the bactericidal action of penicillin, it is advisable to avoid giving Tetracycline HCl Capsules, USP in conjunction with penicillin or other bactericidal antibiotics.

Because the tetracyclines have been shown to depress plasma prothrombin activity, patients who are on anticoagulant therapy may require downward adjustment of their anticoagulant dosage.

The concurrent use of Tetracycline HCl Capsules, USP and methoxyflurane has been reported to result in fatal renal toxicity.

Absorption of tetracyclines is impaired by antacids containing aluminum, calcium or magnesium and preparations containing iron, zinc, or sodium bicarbonate.

Concurrent use of Tetracycline HCl Capsules, USP may render oral contraceptives less effective.

Carcinogenesis, Mutagenesis, Impairment of Fertility

Long-term animal studies are currently being conducted to determine whether Tetracycline HCl Capsules, USP has carcinogenic potential. Some related antibiotics (oxytetracycline, minocycline) have shown evidence of oncogenic activity in rats.

In two *in vitro* mammalian cell assay systems (L 51784y mouse lymphoma and Chinese hamster lung cells), there was evidence of mutagenicity at tetracycline hydrochloride concentrations of 60 and 10 mcg/mL, respectively. Tetracycline HCl Capsules, USP had no effect on fertility when administered in the diet to male and female rats at a daily intake of 25 times the human dose.

Pregnancy

Teratogenic Effects

Pregnancy Category D

(see **WARNINGS**)

Nonteratogenic Effects

(see **WARNINGS**)

Pregnant women with renal disease may be more prone to develop tetracycline-associated liver failure.

Labor and Delivery

The effect of tetracyclines on labor and delivery is unknown.

Nursing Mothers

Because of potential for serious adverse reaction in nursing infants from tetracyclines, a decision should be made whether to discontinue the drug, taking into account the importance of the drug to the mother (see **WARNINGS**).

Pediatric Use

See **WARNINGS** and **DOSAGE AND ADMINISTRATION**.

ADVERSE REACTIONS

Gastrointestinal: anorexia, nausea, epigastric distress, vomiting, diarrhea, glossitis, black hairy tongue, dysphagia, enterocolitis, and inflammatory lesions (with monilial overgrowth) in the anogenital region.

Rare instances of esophagitis and esophageal ulceration have been reported in patients receiving particularly the capsule and also the tablet forms of tetracyclines.

Most of the patients were reported to have taken medication immediately before going to bed (see **DOSAGE AND ADMINISTRATION**).

Teeth: permanent discoloration of teeth may be caused during tooth development. Enamel hypoplasia has also been reported (see **WARNINGS**).

Skin: maculopapular and erythematous rashes. Exfoliative dermatitis has been reported but is uncommon. Onycholysis and discoloration of the nails have been reported rarely. Photosensitivity is discussed in **WARNINGS**.

Renal Toxicity: rise in BUN has been reported and is apparently dose related.

Liver: hepatotoxicity and liver failure have been observed in patients receiving large doses of tetracycline and in tetracycline-treated patients with renal impairment.

Hypersensitivity Reactions: urticaria, angioneurotic edema, anaphylaxis, anaphylactoid purpura, pericarditis, exacerbation of systemic lupus erythematosus, and serum sickness-like reactions, as fever, rash, and arthralgia.

Blood: hemolytic anemia, thrombocytopenia, thrombocytopenic purpura, neutropenia and eosinophilia have been reported.

Other: bulging fontanel in infants and intracranial pressure in adults (see **PRECAUTIONS-General**). When given over prolonged periods, tetracyclines have been reported to produce brown-black microscopic discoloration of thyroid glands. No abnormalities of thyroid function studies are known to occur.

OVERDOSAGE

In case of overdosage, discontinue medication, treat symptomatically and institute supportive measures. Tetracycline HCl Capsules, USP is not dialyzable.

DOSAGE AND ADMINISTRATION

Adults

Usual daily dose, 1 gram as 500 mg b.i.d. or 250 mg q.i.d. Higher doses such as 500 mg q.i.d. may be required for severe infections or for those infections which do not respond to the smaller doses.

Children above eight years of age

Usual daily dose, 10 to 20 mg/lb (25 to 50 mg/kg) body weight divided in four equal doses.

Therapy should be continued for at least 24 to 48 hours after symptoms and fever have subsided.

For treatment of brucellosis, 500 mg Tetracycline HCl Capsules, USP q.i.d. for three weeks should be accompanied by streptomycin, 1 gram intramuscularly twice daily the first week and once daily the second week.

For the treatment of syphilis in patients allergic to penicillin, the following dosage of Tetracycline HCl Capsules, USP is recommended: early syphilis (less than one year's duration), 500 mg q.i.d. for 15 days. Syphilis of more than one year's duration (except neurosyphilis), 500 mg q.i.d. for 30 days.

For treatment of gonorrhea, the recommended dose is 500 mg by mouth four times a day for seven days.

In cases of moderate to severe acne which, in the judgement of the clinician, require long-term treatment, the recommended initial dosage is 1 gram daily in divided doses. When improvement is noted, dosage should be gradually reduced to maintenance levels ranging from 125 mg to 500 mg daily. In some patients it may be possible to maintain adequate remission of lesions with alternate day or intermittent therapy. Tetracycline HCl Capsules, USP therapy of acne should augment the other standard measures known to be of value. Duration of long-term treatment which can safely be recommended has not been established (see **WARNINGS** and **Carcinogenesis, Mutagenesis, Impairment of Fertility**).

Concomitant Therapy

Absorption of Tetracycline HCl Capsules, USP is impaired by antacids containing aluminum, calcium or magnesium and preparations containing iron, zinc or sodium bicarbonate.

Food and some dairy products also interfere with absorption.

In the treatment of streptococcal infections, a therapeutic dose of Tetracycline HCl Capsules, USP should be administered for at least ten days.

In patients with renal impairment (see **WARNINGS**): total dosage should be decreased by reduction of recommended individual doses and/or by extending time intervals between doses.

Uncomplicated urethral, endocervical or rectal infections in adults caused by *Chlamydia trachomatis*: 500 mg, by mouth, four times a day for at least seven days.

Administration of adequate amounts of fluid with the capsule formulation of tetracycline is recommended to wash down the drug and reduce the risk of esophageal irritation and ulceration (see **ADVERSE REACTIONS**).

HOW SUPPLIED

Tetracycline HCl Capsules, USP are available as:

250 mg: Yellow Opaque Cap /Yellow Opaque Body, Cap and Body Imprinted 5225 in Black Ink.

Available in bottles of:

20 capsules – NDC 67405-660-02

100 capsules -NDC 67405-660-10

500 capsules -NDC 67405-660-50

500 mg: Orange Opaque Cap/Yellow Opaque Body, Cap and Body Imprinted 5266 in Black Ink.

Available in bottles of:

20 capsules – NDC 67405-661-02

100 capsules -NDC 67405-661-10

500 capsules -NDC 67405-661-50

Dispense in a tight, light-resistant containers as defined in the USP. Use child-resistant closure (as required).

Store at 20° to 25°C (68° to 77°F) [See USP Controlled Room Temperature].

Call your doctor for medical advice about side effects. You may report side effects to HARRIS Pharmaceutical at 1-800-983-4708 or FDA at 1-800- FDA-1088.

ANIMAL PHARMACOLOGY AND ANIMAL TOXICOLOGY

Hyperpigmentation of the thyroid has been produced by members of the tetracycline class in the following species: in rats by oxytetracycline, doxycycline, minocycline, tetracycline PO₄ and methacycline; in minipigs by doxycycline, minocycline, tetracycline PO₄ and methacycline; in dogs by doxycycline and minocycline; in monkeys by minocycline.

Minocycline, tetracycline PO₄, methacycline, doxycycline, tetracycline base, oxytetracycline HCl and tetracycline HCl were goitrogenic in rats fed a low iodine diet. This goitrogenic effect was accomplished by high radioactive iodine uptake. Administration of minocycline also produced a large goiter with high radioiodine uptake in rats fed a relatively high iodine diet.

Treatment of various animal species with this class of drugs has also resulted in the induction of thyroid hyperplasia in the following: in rats and dogs (minocycline), in chickens (chlortetracycline) and in rats and mice (oxytetracycline). Adrenal gland hyperplasia has been observed in goats and rats treated with oxytetracycline.

Rx only

Manufactured By:

Chartwell Pharmaceuticals, LLC

Congers, NY 10920 USA

Manufactured for:

HARRIS Pharmaceutical, Inc.

Fort Myers, FL 33908

Made in the USA

Rev 01 11/2015

PRINCIPAL DISPLAY PANEL - 250 mg Capsule Bottle Label

HARRIS

PHARMACEUTICAL

NDC 67405-660-10

**TETRACYCLINE
HYDROCHLORIDE
CAPSULES, USP**

250 mg

100 CAPSULES

Rx only

USUAL DOSAGE: See package insert for full prescribing information.
 Each capsule contains Tetracycline hydrochloride, USP 250mg
 Store at 20°C to 25°C (68°F to 77°F) [See USP Controlled Room Temperature].
 Dispense in a tight, light-resistant container as defined in the USP with a child-resistant closure (as required).
 KEEP THIS AND ALL MEDICATIONS OUT OF THE REACH OF CHILDREN.
Manufactured by: Chartwell Pharmaceutical, LLC
 Congers, NY 10920 USA
Manufactured for: HARRIS Pharmaceutical, Inc.
 Fort Myers, FL 33908
 Rev. 01 11/2015

 **HARRIS**
 PHARMACEUTICAL

NDC 67405-660-10

**TETRACYCLINE
 HYDROCHLORIDE
 CAPSULES, USP**

250 mg

100 CAPSULES Rx only

 67405-66010-0
 N 3
 Lot: Exp:

PRINCIPAL DISPLAY PANEL - 500 mg Capsule Bottle Label

**HARRIS
 PHARMACEUTICAL**

NDC 67405-661-10

**TETRACYCLINE
 HYDROCHLORIDE
 CAPSULES, USP**

500 mg

100 CAPSULES

Rx only

USUAL DOSAGE: See package insert for full prescribing information.
 Each capsule contains Tetracycline hydrochloride, USP 500mg
 Store at 20°C to 25°C (68°F to 77°F) [See USP Controlled Room Temperature].
 Dispense in a tight, light-resistant container as defined in the USP with a child-resistant closure (as required).
 KEEP THIS AND ALL MEDICATIONS OUT OF THE REACH OF CHILDREN.
Manufactured by: Chartwell Pharmaceuticals, LLC
 Congers, NY 10920 USA
Manufactured for: HARRIS Pharmaceutical, Inc.
 Fort Myers, FL 33908
 Rev. 01 11/2015

 **HARRIS**
 PHARMACEUTICAL

NDC 67405-661-10

**TETRACYCLINE
 HYDROCHLORIDE
 CAPSULES, USP**

500 mg

100 CAPSULES Rx only

 67405-66110-7
 N 3
 Lot: Exp:

TETRACYCLINE HYDROCHLORIDE

tetracycline hydrochloride capsule

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:67405-660
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Tetracycline Hydrochloride (UNII: P6R62377KV) (Tetracycline - UNII:F8VB5M810T)	Tetracycline Hydrochloride	250 mg

Inactive Ingredients

Ingredient Name	Strength
magnesium stearate (UNII: 70097M6130)	
anhydrous lactose (UNII: 3SY5LH9PMK)	

Product Characteristics

Color	YELLOW	Score	no score
Shape	CAPSULE	Size	19mm
Flavor		Imprint Code	5225
Contains			

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:67405-660-10	100 in 1 BOTTLE; Type 0: Not a Combination Product	05/06/2016	
2	NDC:67405-660-50	500 in 1 BOTTLE; Type 0: Not a Combination Product	05/06/2016	
3	NDC:67405-660-02	20 in 1 BOTTLE; Type 0: Not a Combination Product	05/06/2016	

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
ANDA	ANDA062752	08/12/1988	

TETRACYCLINE HYDROCHLORIDE

tetracycline hydrochloride capsule

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:67405-661
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Tetracycline Hydrochloride (UNII: P6R62377KV) (Tetracycline - UNII:F8VB5M810T)	Tetracycline Hydrochloride	500 mg

Inactive Ingredients

Ingredient Name	Strength
-----------------	----------

magnesium stearate (UNII: 70097M6B0)	
anhydrous lactose (UNII: 3SY5LH9PMK)	

Product Characteristics

Color	ORANGE, YELLOW	Score	no score
Shape	CAPSULE	Size	23mm
Flavor		Imprint Code	5266
Contains			

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:67405-661-10	100 in 1 BOTTLE; Type 0: Not a Combination Product	05/06/2016	
2	NDC:67405-661-50	500 in 1 BOTTLE; Type 0: Not a Combination Product	05/06/2016	
3	NDC:67405-661-02	20 in 1 BOTTLE; Type 0: Not a Combination Product	05/06/2016	

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
ANDA	ANDA062752	08/12/1988	

Labeler - Harris Pharmaceutical, Inc (617204370)

Revised: 5/2016

Harris Pharmaceutical, Inc