HIGHLIGHTS OF PRESCRIBENG INFORMATION
These highlights do not include all the information needed to use diclofenac sodium topical
topical solving-and effectively. See full prescribing information for diclofenac sodium
topical solving-

DICLOFENAC sodium topical solution 1.5% w/w, for topical use. hitial U.S. Approval: 1988

See for prescribing information for compute board examing.

Interactional antificial interaction of the computer of the comput

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urudennac sodium topical solution 1.5% w/w (2)

ONTRANDICATIONS

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History and of cloffic surgery, (4)

In the site of CASE useps; (4) "MANINES AND PRECAUTORS".
Installationaria, More patients of warrange spins and synaptimes of papartitions by page 1.
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rend disease units benefits are expected to outwijn nick of winnering rend function (5.6)

- Ausbigsche Manning. Selekt emergency beigt an ausplysielst reaction occurs (5.7)

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amenia (S.12,7)

Exposure to light: Avoid exposure of treated knee(s) to natural or artificial sunight: (S.15)

Eye Centact: Avoid contact of dicidenac sodium topical solution with eyes and mucosa. (S.16)

Oral Nonsteroid

ADVERSE REACTIONS

mmon adverse reactions with diciofenac sodium topical solution are application site reactions.

Model Common advance reactions with accidence colours report adultion are application site reactions. To export SUSPECIAL DAVEREE REACTIONS, contact Lugh Philipmaceuricins, in a 11466-403-7922 or P.O. at 1-1600-40-1088 or wrws. file aproximate/watch.

DRUB MITHACTIONS

BURNES MITHACTIONS

Who is a concentrately using discharies document topical solution with drugs that interfere with memoratass. Commonationation of adeptin is not demandable of adeptin in and analysis of the adeptin in soft

generally recommended (7)

ACE inhibitors. Angiotensin Recentor Blockers (ARB), or Beta-Blockers: Concomitant use with diciofenac sodium topical solution may diminish the antihypertensive effect of these drugs. Monitor

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USE IN SPECIFIC POPULATIONS ...
ad with reversible infertility. Consider withdrawal of diclofenac sodium topical Infantity. NSADs are associated with reversible infentity. Consider witnermen or unaccommissional solution in women who have difficulties conceiving (8.3)

See 17 for PATENT COUNSELING INFORMATION and Medication Guide.

Revised: 12/2023

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FULL PRESCRIBING INFORMATION

WARNING RISK OF SERIOUS CARDIOVASCULAR AND GASTROINTESTINAL EVENTS

GASTROMTESTINAL EVBITS

Cardinosacular Thrombelis. Events

* Nonterroidal anti-inflammatory drugs (NEAIDs); cause an increased inferction and strict, and strict, and strict, and strict, which can be state. This risk may occur early in treatment and may increase with duration of use [see Warnings and Percautions (3.1)].

Percautions (3.1) pipolal adolution is contrainfacted and the setting of coronary artery bypass graft (CABG) surgery [see Contraindications (4) and Warnings and Precautions (3.1)].

(4) and Warnings and Precusions (5.1). Gastrointestinal Bieldon, Mercation and Perforation

• NSAIDs cause an increased risk of serious gastrointestinal (Gi) adverse events including bleeding, ideration, and perforation of the any time during use and without warning symptoms. Elderly patients and patients with a prior history of peptic user disease and or Gi bleeding are at greater risk for serious Gi events [see Warnings and Precusions (5.4).

1 INDICATIONS & USAGE
Diciofenac sodium topical solution is indicated for the treatment of signs and symptoms of osteoarthrists of the knee(s) (1).

2 DOSAGE & ADMINISTRATION

2. U. General Osing Instructions

Use the lowest effective dosage for the shortest duration consistent with individual patient treatment goals [see Warning and Precautions (5.2)]

patient treatment goals (see Warming and Procedure). On the contraction of the leaf of the signs and symptoms of observations (0.3). For the melid of the signs and symptoms of observations (0.3) for the contraction (0.3). For the contraction (0.3) for the contraction of the level of the contraction of the contractio

2.2 Special Precoations

A noted shower planthing for at least 30 minutes after the application of dicibfenac sodium topical solution to the treated kinee.

Wash and ofly hands after use.

Do not apply dicibfenac sodium topical solution to open wounds.

A word contact of dicibfenac sodium topical solution to open wounds.

membranes.

De on ca begive benefit when desired in the case of th

3 DOSAGE FORMS & STRENGTHS

4 CONTRAINDICATIONS

- Distrines confirmed as date in a contrandicated in the following patients:

 Known hypersensibally (e.g., analyticate reactions and serious six reactions) to

 Known hypersensibally (e.g., analyticate reactions and serious six reactions) to

 Known hypersensibally composited in the lange product, fear Minings and Precaudions (S. J. S. 9).

 Initiately of atthmat, uniticatio, or other allarge-type reactions after taking again or reported in such adaptition. Serious distrinuity of the serious description of the serious description of the serious description of the serious description. Serious descriptions are described by the serious description of the serious description. Serious descriptions are described by the serious description of the serious description.

 In the setting of coronary artery byposs graft (CABG) surgery (see Warnings and Precautions (S. 1).

5 WARNINGS AND PRECAUTIONS

scular Thrombotic Events

5.1 Cardiovascular Thrombotic Events

Cinical trials of several COLV.3 selective and nonselective MALIO of lay in the operacentre, schalaring menocation fractional follows of several country of the c

There is no consistent evidence that concurrent use of aspirin mitigates the increased risk of serious CV thrombotic events associated with NSAID use. The concurrent use of the property of t

Two large, controlled, clinical trials of a COX-2 selective NSAID for the treatment of pair in the first 10 - 14 days following CABG surgery found an increased incidence of myocardial infarction and stroke [see Contraindications (4)].

Post-MI Patients

Pack-IM Editions.

Observational studies conducted in the Damish National Registry have demonstrated that Christophar and Christophar and Christophar and Christophar and Scause mortally beginning in the first week of treatment. In this same colout, the includere of ideath in the first are possible way to per 100 genome control the includer of ideath in the first are possible way to per 100 genome control the control of the

5.2 Gastrointestinal Bleeding, Ulceration and Perforation

NSAIDs, including discrimes, cause one tour particulate (III) selverse, events trucking inflormation behending, uleration, and princeforce of the engologius, stimuch, small intestime, or large intestime, which can be fast. These services adverse events can occur at any time, which or without examing symptomes, in patients trated with NSAIDO. Only one in the potents also develop a service support of adverse event on ISAIDO. Only one in the potents also develop as services using the control of t

Risk Factors for GI Bleeding, Ulceration, and Perforation

Bisk Extents for GI Beledina, Ulteration, and Perforation preferred with a principal production of the Gibbs and a greater than 10-fold increased risk for developing a GI bleed compared to polarize had a greater than 10-fold increased risk for developing a GI bleed compared to polarize the compared to the Gibbs and the Gibbs and Gi

- risk for Cifeding.

 Strategie in Memirisch Brid (Biblis in MSAID) transfel aufeinit:

 Use the Memirisch Brid (Biblis in MSAID) transfel aufeinit

 Note the Memirisch Brid (Biblis in MSAID) transfel aufeinit

 A rodiu seen patients of higher risk uselbs berefflis are expected to outweigh the

 Consider aller aufeinit in MSAID, with a found to the seen of the design,

 Consider alternate therapies often than MSAID, with a found with action of bleeding,

 Consider alternate therapies often than MSAID, with a found of the design and symptomic of the Userbalan and belonging during MSAID.

 If a service Gill abertie event is suspected, promptly hibble evaluation and treatment, and discontinue of before scodium longis actions (cold shorts) event as for any discontinue of Sections could understand scotter und as service (cold shorts) event as for the service of the servic

- ruled out.

 In the setting of concomitant use of low-dose aspirin for cardiac prophylaxis, monitor patients more closely for evidence of GI bleeding (seeDrug Interactions (7)).

pacents into t casey in evanetic or is identify a construction of the control of

studies). In a large, open-label, controlled trial of 3,700 patients treated with onal dictofenac for 2-6 months, patients were monitored first all swelss and 1,200 patients were monitored again at 24 weeks. A large state of 1,200 patients were monitored again at 24 weeks. A large state of 1,200 patients are least to the control of 1,200 patients and least to 1,200 patients are least to 1,200 patients and least to 1,200 patients are least to 1,200 patients. In that agree this bit study, a higher recinace of lootefering less than 3 limes to ULU, moderate (3-8 times the ULU), and marked (proster thin 8 times the ULU) and the least traceling delicate when compared to 1,200 patients are least to 1

Almost all meaningful elevations in transaminases were detected before patients became symptomatic. Abnormal tests occurred during the first 2 months of therapy with dicidenac in 42 of the 51 patients in all trials who developed marked transaminase elevations.

dictioner. In 42 of the 51 patient in all trials who developed marked transamines of the control of the control

However, severe hepatic reactions can occur at any time during treatment with diclofenac.

If abnormal liver tests persist or worsen, if clinical signs and/or symptoms consistent with liver disease develop, or if systemic manifestations occur (e.g., eosinophilla, rash, abdominal pain, diarrhea, dark urine, etc.), disbfenac sodium topical solution should be discontinued immediately.

discontinued immediately. Inform patients of the warring signs and symptoms of hepatotoxickly (e.g., nausea, fatigue, lethargy, diarrhea, pruritus, jaundice, right upper quadrant tenderness, and "this "symptoms," I clinical signs and symptoms consistent with Ner discose develop, or if systems manifestations occur (e.g., eosinophila, risch, etc.), discontinue dicbfense sodium topical solution immediately and perform a clinical evaluation of the patient.

soaum topical solution immediately, and portri an cinical evaluation of the position. To minimize the potential risk for an adverse fiver-related event in patients treated with dicidence sodium topical solution, use the lowest effective dose for the shortest duration possible. Service cauction when prescribing dicidence sodium topical solution with concomitant drugs that are known to be potentially hepatotoxic (e.g., acctaminophera, arthotics, antibeglietics).

5.4 Hypertension

3.4 hypertension
NSAIDs, including dictolerac sodium topical solution, can lead to new onset of hypertension, or worsening of preexisting hypertension, either of which may contribute to the nicrossed neidence of CV events. Patients taking angideters converting enzyme (ACE) inhibitors, thiszde districts, or loop distrets may have impaired response to these threepies when taking NSAIDs (see Dmy Interactions (7)).

Monitor blood pressure (BP) closely during the initiation of NSAID treatment and throughout the course of therapy.

5.5 Heart Falture and Edemo The Coults and realized ISSGID Trailists: Calaboration meta-analysis of rendomized controlled trials demonstrated an approximately have fold increase in happilatiotists for heart falture. Do'Cyz deschized-treating options: and mosselves MSAID-treated patients with heart falture, NSAID use increased the risk of MI, hospital attorn for heart falture, and destin.

and death.

Additionally, fluid retention and efform have been observed in some patients treated with NSAIDs. Use of abordenes may alway the fluid of several therepoints appears used to treat these makes considers (e.g., advantue, ACE shibbers, or engliebens needly better the control of the

patents for signs of worseming heart failure.

5.4 Senal Tackt yand Hyperkalemia
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dureties and AEL inhibitors or ARIBL, and the elderly. Discontinuation of MSAID thereby the information is abushle from controlled riched studies graphing the use of dischera-sodium topical solution in patients with advanced rend disease. The rend effects of discheraes sodium topical solution may hashen the progression of rend dysfunction in patients with previously rend disease. Correct volume states in elderlysted or hypovolemic patients prior to initiating discherae socialum topical solution. Individent or rend incursom in patients with treat or bread socialum topical solution. Individent rend incursom in patients with treat or bread socialum topical solution. Individent rend incursom in patients with rend or local local social patients. The patients will be a social patients are social topical solution is preferred to provide the patients with advanced rend disease unless the benefits are expected to outwelph the rick or loversing rend function. If dischleres solution topical solution is patients with advanced rend disease. The patients are patients of the patients with advanced rend function. If dischleres solution topical solution is patients with advanced rend function. If dischleres solution topical solution is patients with advanced rend function. If dischleres solution topical solution is patients with advanced rend function.

Increases in serum potassium concentration, including hyperkalemia, have been reported with use of NSAIDs, even in some patients without renal impairment. In patients with normal renal function, these effects have been attributed to a hyporeninemi-hypowlafocteronice **bee*. 5.7 Anaphylactic Reactions

Diclofenac has been associated with anaphylactic reactions in patients with and without known hypersensityly to diclofenac and in patients with aspirin-sensitive asthma (see Contraindications (4) and Warnings and Percautions (5.8)1. Seek emergency help if an anaphylactic reaction occurs

Seek emergency help if an anaphyticit reaction occurs.

26. Exacerchation of Antham Related or Anaphin Sennithity
A suboposition of patients with asthma may have aspiris sensitive asthma which may
necluse drover. Reminishmatic complete adds point and points severe, potentially fired
noticed critories. Reminishmatic complete adds point and points severe, potentially fired
reactively between appira and other HSAIDs has been reported in such appiris-sensitive
protection. Seek the service of the complete and the co

patents for changes in the signs and symptoms or deviation.

3.9 Serious Side Reactions

NSAIDs, including diciplemac, can cause serious skin adverse reactions such as
enfoliable demands; Serious - Johnson Symptoms (S)S, and toxic epidermal necrolysis
enfoliable demands (Serious - Serious Side Serious S

Do not apply diciofenac sodium topical solution to open skin wounds, infections, inflammations, or exfoliative dermatitis, as it may affect absorption and tolerability of the

origi.

5.10 Drug Reaction with Eosinophilia and Systemic Symptoms
Drug Reaction with Eosinophilia and Systemic Symptoms (DRESS) has been reported in
Brug Reaction with Eosinophilia and Systemic Symptoms (DRESS) has been reported in
Brug Reaction Systemic Systemic

5.11 Fetal Toxicity Premature Closure of Fetal Ductus Arteriosus:

Avoid use of NaIDs, including dicbfenae sodium topical solution, in pregnant was about 30 weeks gestation and later. NSAIDs, including dicbfenae sodium topical solution, increase the risk of pressure of the fetal ductus arteriosus at approximately this gestational age.

approximately this gestational age.

Oligiophystamics alternated Enterli Impairment

Live of NSAIDs, Institutely discheres column topical solution, at about 20 weeks gestation
or late in pregistery may cause feed rend optimization bearing to eligibility amminist and
or late in pregistery may cause feed rend optimization bearing to eligibility amminist and
or late in pregistery may cause feed rend optimization bearing on eligibility amminist and
everage, after days to used of retreatment, shoulpupl oligibility amminist has been infrequently reported as soon as 48 hours after NSAID historia.

Oligibility amminist in entry to the control of the c

were required.

If MSAID treatment is necessary between about 20 weeks and 30 weeks gestation, limit dichleries column beject is obtained use to the lowest effective dose and shortest duration solution to the column of the col

5.12 Hematologic Toxicity

5.12 Hematologic Tosickty
Annua Na. Accorded in Nadio Instead policinis. This may be due to proced at rignor,
Annua Na. Accorded in Nadio Instead policinis. This may be due to proced at rignor,
and a second of the second of th

5.13 Masking of Inflammation and Fever
The pharmacological activity of dichofenes sodium topical solution in reducing inflammation, and possibly fever, may diminish the utility of diagnostic signs in detecting infections.

S.14 Laboratory Monikoring

Because serious Gi bleeding, hepatotoxicity, and renal injury can occur without warning symptoms or signs, consider monitoring patients on long-term NSAID treatment with a CCR and a chemistry profile periodically lace Warnings and Precaudions (3.2, 3.3, 5.0).

5.15 Sun Exposure

3.15 Sun exposure instruct patients to avoid exposure to natural or artificial sunlight on treated kneefs because studies in animals indicated topical dicidenac treatment resulted in an earl onset of utraviolet light-induced skin tumors. The potential effects of dicidenac soo topical solution on skin response to ultraviolet damage in humans are not known.

5.16 Eye Exposure

Avoid contact of diciofenac sodium topical solution with eyes and mucosa. Advise patients that if eye contact occurs, immediately wash out the eye with water or saline and consult a physician if irritation persists for more than an hour.

5.17 Oral Nonsteroidal Anti-Inflammatory Drugs

Concretant use of onli SASD, and in Science of our more and in such as the science of the scienc

6 ADVERSE REACTIONS
The following adverse reactions are discussed in greater detail in other sections of the labeling:

- bloking.

 **Cardiovascular Thromboot: Events (see Warnings and Precautions (5.1))

 **O Blooking, Usersain, and Perforsion (see Warnings and Precautions (5.2))

 **O Blooking, Usersain, and Perforsion (see Warnings and Precautions (5.2))

 **Upportness (see Warnings and Precautions (5.4))

 **Insert Fahler and Germa (see Warnings and Precautions (5.3))

 **Insert Fahler and Germa (see Warnings and Precautions (5.3))

 **Insert Fahler and Germa (see Warnings and Precautions (5.7))

 **Serious Sain Reactions (see Warnings and Precautions (5.3))

 **Fertous Sain Reactions (see Warnings and Precautions (5.3))

Because clinical trials Experience

Because clinical trials are conducted under widely varying conditions, adverse reaction rates observed in the clinical trials of a drug cannot be directly compared to rates in the clinical trials of another drug and may not reflect the rates observed in practice.

circial this of another drug and may not reflect the rates observed in practice. The data described below reflect exposure to dichiens sodium tappis abution of 911 patients treated between 4 and 12 weeks these duration of 45 days) in seem if have 3 patients treated for a least of the second of

Application Site Reactions

Applications has Beactions
In controlled trials, for most common treatment-related adverse events in patients
In controlled trials, the most common treatment-related adverse events in patients
Application ster reactions were characterized by one or more of the following chimess,
erythman, fundration, worksick, parenthesis, purprises, soundations, one, and utrice inThe most frequent of these reactions were day size (12%), contact demands in
The most frequent of these reactions were day size (12%), contact demands with
various (16%) and purshas (16%). In one control fort all, either read or fortact demands in which is a support of the control of 12% subject with the combination of
being madely study, contact demands occurred in 13% and contact demands whe veckles in 10% of patients, generally within the first 6 months of exposure, leading to a
whitehouse rate for an applications is even of 15%.

Adverse Events Common to the NSAID Class

Advense Contrict Common to the KSAID Class.

In controlled tribs, subjects treated with delicitines sodium topical solution experienced some adverse events associated with the MSAID class more frequently than subjects using placefol (consisted), referred, property, in zusuer, finishine; addominal pain subjects with placefol control of the control of

Treatment Group:	Diclofenac sodium topical solution Topical Placebo			
	N=911	N=332		
Adverse Reaction†	N (%)	N (%)		
Dry Skin (Application Site)	292 (32)	17 (5)		
Contact Dermatitis (Application Site)	83 (9)	6 (2)		
Dyspepsia	72 (8)	13 (4)		
Abdominal Pain	54 (6)	10 (3)		
Flatulence	35 (4)	1 (<1)		
Pruritus (Application Site)	34 (4)	7 (2)		
Diarrhea	33 (4)	7 (2)		
Nausea	33 (4)	3 (1)		
Pharyngitis	40 (4)	13 (4)		
Constipation	29 (3)	1 (<1)		
Edema	26 (3)	0		
Rash (Non-Application Site)	25 (3)	5 (2)		
Infection	25 (3)	8 (2)		
Ecchymosis	19 (2)	1 (<1)		
Dry Skin (Non-Application Site)	19 (2)	1 (<1)		
Contact Dermatitis, vesicles (Application Site)		0		
Paresthesia (Non-Application Site)	14 (2)	3 (<1)		
Accidental Injury	22 (2)	7 (2)		
Pruritus (Non-Application Site)	15 (2)	2 (<1)		
Sinusitis	10 (1)	2 (<1)		
Haltosis	11 (1)	1 (<1)		
Application Site Reaction	11 (1)	3 (<1)		

6.2 Postmarketing Experience
In non-U.S. postmarketing surveiblence, the following adverse reactions have been reported during post-approval use of olicitens: sodium topical solution. Because these possible to reliably estimate their frequency or establish a causal relationship to drug exposure.

Body as a Whole: abdominal pain, accidental injury, allergic reaction, asthenia, back pain, body odor, chest pain, edema, face edema, haltosis, headache, lack of drug effect, neck rigidity, pain

Digestive: diarrhea, dry mouth, dyspepsia, gastroenteritis, decreased appetite, moulteration, nausea, rectal hemorrhage, ulcerative stomatitis

Nervous: depression, dizziness, drowsiness, lethargy, paresthesia, paresthesia at application site

Respiratory: asthma, dyspnea, laryngismus, laryngitis, pharyngitis

neper acty: assume, upparece, an prejorme, an project, pure project. Shi and Appendegrees: At the Application Size contact demathist, contact dermathis with vesicles, dry skin, prurbus, rath; Other Six and Appendages Adverse Reactions: excrema, rath, purturbus, skin discobration, uritizaria Special Genses: abnormal vision, blurred vision, cataract, ear pain, eye disorder, eye pain, taste perversion.

7 DRUG INTERACTIONS

See Table 2 for clinically significant drug interactions with diclofenac

Drugs That Interfere with Hemostasis

Table 2: Clinically Significant Drug Interactions with Diclofe

Clinical Impact Diciotenac and anticoagulants such as warfarin have a synergistic effect on bleeding. The concomitant use of diciotenac and anticoagulants have an increased risk of serious bleeding compared to the use of either drug alone.
Serotorin release by pilatelets plays an important role in hemostasis. Case- control and cohort epidemiological studies showed that concomitant use of drugs that interfere with serotorin reuptake and an NSAID may potentiate the risk of bleeding more than an NSAID alone.
Intervention Monitor patients with concomitant use of diciofenac sodium topical solution with anticoagulants (e.g., warfarin), antiplatelet agents (e.g., aspirin), selective serotonin reuptake inhibitors (SSRIs) and serotonin norepinephrine reuptake inhibitors (SNRIs) for signs of bleeding [see Warnings and Precautions (5.11)]
Aspirin
Clinical Impact: Controlled Clinical studies showed that the concomitant use of NSAIDs and analysis: doses of aspirin does not produce any greater therapeutic effect than the use of NSAIDs abne. In a clinical study, the concomitant use of an NSAID and aspirin was associated with a significantly increased incidence of Gi adverse reactions as compared to use of NSAIDs abne. [see Warnings and Procautions (5.2)]
Intervention Concomitant use of dictofenac sodium topical solution and analgesic doses of aspirin is not generally recommended because of the increased risk of bleeding (see Warnings and Precautions (5.11)). Dictofenac sodium topical solution is not a substitute for low dose aspirin for cardiovascular protection.
ACE inhibitors, Angiotensin Receptor Blockers, and Beta-Blockers
Clinical Impact NSAIDs may diminish the antihypertensive effect of angiotensin converting enzyme (ACE) inhibitors, angiotensin receptor blockers (ARBs), or beta-blockers (including propranolol).
In patients who are elderly, volume-depleted (including those on diuretic therapy), or have renal impairment, co-administration of an NSAID with ACE inhibitors or ARBs may result in deterioration of renal function, including possible acute renal failure. These effects are usually reversible.
Intervention: During concomitant use of dicipfenac sodium topical solution and ACE-inhibitors, ARBs, or beta-blockers, monitor blood pressure to ensure that the desired blood pressure is obtained.
During concomitant use of diciofenac sodium topical solution and ACE-inhibitors or ARBs in patients who are elderly, volume-depleted, or have impaired renal function, monitor for signs of worsening renal function (see Warnings and Precautions(5.6)) When these drugs are administered concomitantly, patients should be adequately hydrated. Assess renal function at the beginning of the
concomitant treatment and periodically thereafter.
Diuretks
Clinical Impact: Clinical studies, as well as post-marketing observations, showed that NSAIDS reduced the natriuretic effect of loop diuretics (e.g., furosemide) and thiazide diuretics in some patients. This effect has been attributed to the NSAID inhibition of renal prostaglandin synthesis.
Intervention: During concomitant use of diciplenac sodium topical solution with diuretics, observe patients for signs of worsening renal function, in addition to assuring diuretic efficacy including anthyppertensive effects [see Warnings and Precautions (5.6)].
Digoxin
Clinical Impact: [The concomitant use of diclofenac with digoxin has been reported to increase the serum concentration and prolong the half-life digoxin.
Intervention: During concomitant use of dicipfenac sodium topical solution and digoxin, monitor serum digoxin levels.
Lithium
Clinical Impact NSAIDS have produced elevations in plasma 8thium levels and reductions in renal 8thium clearance. The mean minimum lithium concentration increased 15%, and the renal clearance decreased by approximately 20%. This effect has been attributed to NSAID inhibition of renal prostaglandin synthesis.
Intervention: During concomitant use of dicipfenac sodium topical solution and lithium, monitor patients for signs of lithium toxicity.

Intervention: t Concomitant use of NSAIDs and methotrexate may increase the risk of methotrexate toxicity (e.g., neutropenia, thrombocytopenia, renal dysfunction).

During concomitant use of diclofenac sodium topical solution and methotrexate, monitor patients for methotrexate toxicity.

closporin Concomitant use of diciofenac sodium topical solution and cyclosporine may increase cyclosporine's nephrotoxicity.

During concomitant use of diciofenac sodium topical solution and cyclosporine, monitor patients for signs or worsening renal function.

and displayed and other size that other including the size of the ubed in a higher rate of rectal hemorrhage (3% w. less than 1%), and more frequent shormal creatinine (12% ws. 7%), urea (20% vs. 12%) and hemoglobin (13% ws. 9 concombiant use of dictofenac with other NSAIDs or sale/yebtes is not recommended. not use combination therapy with dictofenac sodium topical solution and an oral NSAID unless the benefit outweighs the risk and conduct periodic laboratory evaluations

1

Chronomizant use of diciblenac sodium topical solution and pemetrexed may increase the risk of pemetrexed associated myelosuppression, renal, and GI toxicky (see the pemetrexed prescribing information).

During concomizant use of diciblenac sodium topical solution and pemetrexed, in patients with renal impairment whose creatining clearance ranges from 45 to 79 millimin, monitor for myelosuppression, renal and GI toxicky.

AIDs with short elimination half-lives (e.g., diclofenac, indomethacin) should be avoided for a period of two days before, the day of, and two days following administration pemetrexed In the absence of data regarding potential interaction between pemetrexed and NSAIDs with longer half-lives 9 e.g., meloxicam, nabumetone), patients taking these NSAIDs should interrupt dosing for at least five days before, the day of, and two days following pu

8.1 Pregnancy Risk Summary

ISBA SUMMENT

Live of ISAIDs, including diciofenes sodium topical solution, can cause premature closure of the fetal ductus arteriosus and fetal rend dyfunction leading to objectly demand and in some cases, nonealized rend impartment (Securis of these risks, intri doice and duction of diciofenes; sodium topical solution suce between about 30 and weeks of greatation and letter in programs (Securis of Securis of Security of Securis of Security of Securi

Use of NSAIDs, including dichlenac sodium topical solution, at about 30 weeks gestation or later in pregnancy increases the risk of premature closure of the fetal ductus attentious.

ohydramnips/Neonatal Renal Impairment

Objoying-ammics/ferroutal Rend Impairment

We of MEADIDs about 20 weeks greated no refer in prognancy has been associated with cases of feat nead dysfunction beading to objoying-ammics, and in some cases, necessaries of feat nead dysfunction beading to objoying-ammics, and in some cases, necessaries and the some cases, necessaries and the some cases. Date from observational studies regarding other potential embryoficiat risks of MEADIDs.

Date from observational studies, no evidence of the testogeneity was observed on take risks of MEADIDs and the studies of the some cases, and the studies of the some cases of the some

doses.

The estimated background risk of major birth defects and miscarriage for the indicated population(s) is unknown. All pregnancies have a background risk of birth defect, loss, or other adverse outcomes. In the U.S. general population, the estimated background risk of major birth defects and miscarriage in clinically recognized pregnancies is 2-4% and 15-20%, respectively.

Premature Closure of Fetal Ductus Arteriosus

Avoid use of NSAIDs in women at about 30 weeks gestation and later in pregnancy, because NSAIDs, including diclofenac sodium topical solution, can cause premature closure of the fetal ductus arteriosus (see Data).

Olgon/yet/annoxs/leonatal Renal Impairment

If an MSAID is necessary at about 20 weeks gestation or later in pregnancy, limit the use to the lowest effective dose and shortest duration possible. If dichefence sodium topical solution treatment extends beyond 48 hours, consider monitoring with utrasound for olgohydramnics. If eligohydramnics occurs, discontinue dichefence sodium topical solution and follow up according to their al practice (see Data).

<u>Data</u> Human Data

riuman Laura
Premature Closure of Fetal Ductus Arteriosus:
Published Berdure reports that the use of NSAIDs at about 30 weeks of gestation and later in prepansary may cause premature closure of the fetal ductus arteriosus.
Olgohydramnios/Neonatal Renal Impairment:

Olgohydr amnics. Microsida Brend Impairment:

Michighed studies and postmarketing reports discrebe maternal NSAID use at about 20 weeks postation or later in prepancy associated with feet rend opfunction leading to objeying amnics, and in some cases, necessard rend inpairment. These adverse objeying amnics has been infrequently reported as soon as 48 hours after NSAID objeying amnics has been infrequently reported as soon as 48 hours after NSAID objeying amnics has been infrequently reported as soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the soon as 48 hours after NSAID or adverse of the and necessarily as 48 hours after NSAID or adverse of the and necessarily as 48 hours after NSAID or adverse of the and necessarily as 48 hours after NSAID or adverse of the and necessarily as 48 hours after NSAID or adverse of the and necessarily as 48 hours after NSAID or adverse of the and necessarily as 48 hours after NSAID or adverse of the and necessarily as 48 hours after the sound of the sound of the sound of the sound or adverse of the sound of the sound of the sound or adverse of the sound of the sound of the sound or adverse of the sound of the sound of the sound or adverse of the sound of the sound

Labor or Delivery

There are no studies on the effects of diciofenac sodium topical solution during labor or delivery. In animal studies, NSAIDS, including diciofenac, inhibit prostaglandin synthesis, cause delayed parturition, and increase the incidence of still birth.

Annial data. Reproductive and developmental studies in animals demonstrated that dicioferance socialini administration during organisposessic diffici produce lei resigneit by depile the socialini administration during organisposessic diffici produce lei resigneit by depile the lippoprismate by 6 firms the maximum recommended human doci (BHR01) of dicioferace socialini topical solidation, 154 registaty, based on body surface ere oil (SAI) of 6 and 1.3 times, reproductive and developmental studies of demolity slots of the SAI comprision (Published virporductive and developmental studies of demolity slots due (DMSC), the solvent used in dicioferace codes in begal organisposic descriptions and incidence codes in begal ordance learning and incidence codes in begal ordance learning and incidence codes in begal ordance of see potential tendence learning and incidence codes in begal ordance of see potential tendence learning and incidence codes in begal ordance of see potential tendence learning and incidence codes in begal ordance of see potential tendence learning and incidence codes in begal ordance of see potential tendence or see the seed of the compression of the seed of the compression of the seed of the code of the compression of the seed of the compression of the seed of the code of the compression of the seed of the code of the compression of the seed of the code of the compression of the seed of the seed of the code of the compression of the seed of the s In rats, maternally toxic doses of diclofenac were associated with dystocia, prolonged gestation, reduced fetal weights and growth, and reduced fetal survival.

Based on available data, dicbfenar may be present in human mik. The developmental and health benefts of breastfeeding should be considered along with the mother's clinical need for CATAFLAM and any potential adverse effects on the breastfed infant from the CATAFLAM or from the underlying maternal condition. Data Data
One woman treated orally with a dicbfenac salt, 150 mg/day, had a milk dicbfenac for 100 mg/L, equivalent to an inflant dose of about 0.03 mg/kg/day, Dicbfenac, we detectable in frests milk in 12 women using dicbfenac (after either 100 mg/day) or for 7 days or a single 50 mg intramuscular dose administered in the immediate postpartum periodi.

8.3 Females and Males of Reproductive Potential

Infertility

8.4 Pediatric Use

Safety and effe ess in pediatric patients have not been establis

8.5 Geriatric Use

8.3 Genature Use Elderly patients, compared to younger patients, are a greater risk for NSAID-associated serious cardiovascular, gastrionitestinal, and/or renal adverser reactions. If the anticipated benefit for the elderly platient outweight hese potential risks, start dosing at the low end of the dosing range, and monitor patients for adverse effects [see Warnings and Precautions (5.1, 2.5, 2.5, 3.5, 3.1)].

Of the 911 policies introduced with distinctions soldiers helpful policies in severe controlled Photos 3 stinction faced, and supplies the policy of the po

10 OVERDOSAGE

Symptoms following acute NSAID overdosages: have been typically limited to lethargy, drowsiness, nausea, vomiting, and epigastric pain, which have been generally reversible with supported erar Gastrontestand bedening has occurred. Hypertestion, occute reall, the pipilitary depends on the common state of the procession of the and Procounting (2.1, 2.2, 3.4, 5.0).

Manage patients with symptomatic and supportive care following an NSAID overdosage There are no specific antidotes. Emesis is not recommended due to a possibility of

For additional information about overdose treatment, contact a poison control center (1 800-222 -1222).

11. DESCRIPTION

Dischiens sodium apical solution centains 1.5% w/w disbferenc sodium, a (MSAID), before sodium, a (MSAID), sensiprated chemically as 2.(10.6 disbfrorophenylamno)-bentreneacht, a std., monosodium asi, it is a white to first with, trypinosogic rystaller powder that is freely solution in methods, solid on a school signify solution in actions and solid solid or the solid sol

Each 1 mL of solution contains 16.05 mg of diclofenac sodium.

The inactive ingredients in diclofenac sodium topical solution include: dimethyl sulfoxide USP (DMSO, 45.5% w/w), propylene glycol, alcohol, glycerin and purified water.

12.1 Mechanism of Action

Diclofenac has analgesic, anti-inflammatory, and antipyretic properties The mechanism of action of diclofenac sodium topical solution, like that of other NSAIDs, is not completely understood but involves inhibition of cyclooxygenase (COX-1 and COX-

Z) Diciofense is a potent inhibitor of prostaglandin synthesis in vatro. Diciofense concentrations resched during therapy have produced in vivo effects, Prostaglandins sensetize efferent neve and potentiate the action of proskylin in inducing pair in an inhibitor of prostaglandins synthesis, its mode of action may be due to a decrease of prostaglandin synthesis, its mode of action may be due to a decrease of prostaglandins in peripheral fissues.

12.3 Pharmacokinetics

After topical administration to healthy human volunteers of single and multiple maximum doses of diciofenac sodium topical solution, 40 drops (approximately $1.2\,$ mL) to each knee (80 drops total dose), the following diciofenac pharmacokinetic parameters were obtained: (see **Table 2**).

Table 2: Single-Dose (80 drops) and Multiple Dose (80 drops four times daily for 7 days) diclofenac sodium topical solution Pharmacokinetic Parameters

Pharmacokinetic Parameters	Diclofenac sodium		
	Normal Adults [N=18] (Age: 18-55 years)	Normal Adults [N=19] (Age: 18-55 years)	
	Single Dose	Multiple Dose Four times daily for 7 days	
AUC0-t	177.5 ± 72.6 ng.h/mL	695.4 ± 348.9 ng.h/mL	
AUC0-inf	196.3 ± 68.5 ng.h/mL	745.2 ± 374.7 ng.h/mL	
Plasma Cmax	8.1 ± 5.9 ng/mL	19.4 ± 9.3 ng/mL	
Plasma Tmax (h)	11.0 ± 6.4	4.0 ± 6.5	
Plasma t1/2 (h)	36.7 ± 20.8	79.0 ± 38.1	
Kel (h-1)	0.024 ± 0.010	0.011 ± 0.004	
CL/F (L/h)	244.7 ± 84.71		

<u>Absorption</u>
Dicbfenac systemic exposure from dicbfenac sodium topical solution application (4 times daly for 1 week) was approximately 1/3 of the dicbfenac systemic exposure from the Solurace (dicbfenac topical gell application (twice daly for 4 weeks)

Distribution
Distribution
Distribution is more than 99% bound to human serum proteins, primarily to absumin.
Distribution diffuses into and out of the symonal fluid. Diffusion into the pirt occurs where
reverses and symonal fluid levels are higher than plasma levels. It is not known whether
diffusion into the joint plays are in in the efficiences of discherac.

plasma feeds are higher than roose in use synone-move and the second of the control of the contr

13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility

consequences, studies is mice and risk administered disclorers codium as a detary constituent of 7 years resulted in so applicate the results in turn of the described on a special constituent of 7 years resulted in so application states in turner includence at doses up to 2 mg/kg/day corresponding to approximately 0.35 and 0.7-fold (mouse and rat-respectively) of the maximum recommended human topical dose (MRHID) of disclores condum topical solution (based on apparent bisavalishity and body surface area compersion).

comparison.)

In a dermal contrapparishy study conducted in abino nice, daily topical applications of ciscinferes codium for two years at concentrations up to 0.03% dictients codium for 43-fold bower dictioners codium concentrations upon the 0.03% dictients codium to 43-fold bower dictioners codium concentration than present in defense, southun topical solution) old not increase neophism incidence.

In a photococarricomicing-tis study conducted in hairless mice, topical application of dictioners codium at 45-fold lower dictioners.

Matagramia
Dickrimer, was not mutagenic or clastogenic in a battery of genotoxicity tests that included the bacterial reverse mutation assay, in vitro morse lymphoma point mutation assay, in vitro morse lymphoma point mutation assay, chromacoma code mutation assay, chromacoma code mutation assay, chromacoma code mutation assay of bone malrow cells.

Imazimment of fertible.

Territys trutice have the bene conducted with circlemes codium topical solution. Dickrimers codium administrated to make and fermale rate at doses up to 4 mystycitory. L-4-did of the MRVI of circlemes codium administrated to make and fermale rate at doses up to 4 mystycitory. L-4-did of the MRVI of circlemes codium administrated or make and fermale rate at doses up to 4 mystycitory. L-4-did of the MRVI of circlemes codium administrated or make and fermale rate at doses up to 4 mystycitory.

L-4-did of the MRVI of circlemes codium begas administrated on appeared to the conducted by the conducted by the code of the MRVI on fertility. Studies have not been conducted to determine the safety of DINGO on fertility.

13.2 Animal Toukobey antion or manimumousy.

Coulse Effects
No adverse effects were observed using indered ophthalmoscopy after multiple-daily
No adverse effects were observed using indered ophthalmoscopy after multiple-daily
Concentration found in dischlemas sodium toppids adultion. Published situation of demand
or all administration of DMSO for robbits, days and pags described refrastive changes of
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14 CLINICAL STUDIES

14.1 Protoal Studies in Osteoarthriks of the Knee
The use of following sodium topical solution for the treatment of the signs and
symptoms of osteoarthriks of the lone was evaluated in the double-blind corrolled
symptoms of osteoarthriks of the lone was evaluated in the double-blind corrolled
symptoms of the studies of

Table 3: Change in treatment outcomes after 12 weeks of treatment in one study of efficacy of diclofenac sodium topical solution

Johnson				
Efficacy Variable	Study I Mean baseline score and mean change in efficacy variables after 12 weeks of treatment			
	Mean Baseline score	Diclofenac sodium topical solution	Topical placebo ¹ N=155	Topical vehicle ² N=161
		N=154		
WOMAC pain score (Likert 3.1, 0-20)	13	-6.0	-4.7	-4.7
WOMAC physical function (Likert 3.1, 0-68)	42	-15.7	-12.3	-12.1
POHA (0-4)	2.3	-1.0	-0.4	-0.6
placebo formulation inclusive Psychicle formulation inclusive				

Table 4: Change in treatment outcomes after 12 weeks of treatment in one study of efficacy of Diclofenac

sodium topical solution			
Study II Mean baseline score and mean change in efficacy variables after 12 weeks of treatment			
Mean Baseline score	Diclofenac sodium topical solution N=164	Topical vehicle1 N=162	
13	-5.9	-4.4	
42	-15.3	-10.3	
3.1	-1.3	-1.0	
	Mean baseline score an Mean Baseline score	Mean baseline score and mean change in efficacy variables af Mean Baseline score Diclofena sodium topical solution 13 -5.9 42 -15.3	

16 HOW SUPPLIED/STORAGE AND HANDLING

Debirenas sodium topsigo doubient 5% with supplied as a clear, coloriess to faintly print-orange solution containing 1,05 mg of dischleras, sodium topsigo solution. In a white high dearthy pleichyler bed totte with a white low dearby dropper cap.

NDC Number & Stee

NDC # 3386-016-61

17 PATIENT COUNSELING INFORMATION

Advise the patient to read the FDA-approved patient labeling (Medication Guide) and
instructions for Use that accompanies each prescription dispensed. Inform patients,
families, or their caregivers of the following information before inlating therapy with
dischleras codium topical solution and periodically during the course of ongoing therapy

Cardiovascular Thrombotic Events

es a recautions (5.1).

Gateriosischial Beedin, Litterakin, and Refracation
Gateriosischial Beeding, Litterakin, and Refracation
Addres pelmist in proofs symptoms of lexications and beeding, Rickling epipastric
pain, dysoppaia, melana, and hematemosis to their health care provider. In the setting of
concomilation use of works one pain for setting of setting from the setting of
providers of the setting of setting of the setting of setting of the setting of concomilation used in setting of setting of the setting of setting of the setting of setting of the s

Heart Failure and Edema

Advise patients to be alert for the symptoms of congestive heart failure including shortness of breath, unexplained weight gain, or edema and to contact their heathcare provider if such symptoms cour [see Warnings and Precautions (3.5)].

Anaphylactic Reactions

Inform patients of the signs of an anaphylactic reaction (e.g. difficulty breathing, swelling of the face or throat). Instruct patients to seek immediate emergency help if these occur [see Contraindications (4) and Warnings and Pracautions (5.7)].

occur (see Contraindications (4) and Warnings and Precursions (5.7)).

Serious Sin Reactions, including IDEES
Aftive patients to stop taking dicidences codium topical solution immediately if they develop any type of rash or feer and contact their healthcare provider as soon as possible (see Warnings and Precautions (5.10, 5.11)).

Fetal Torocky

Istal Touck:

Inform pregnant women to avoid use of dicibriens: sodium topical solution and other INSAIDs starting at 30 weeks gestation because of the risk of the premature coising of the feet dictuics are tensors in Freatment with dicibriens: sodium topical solutions resettled the feet dictuics are tensors in Freatment with dicibriens: sodium topical solutions in resettled as the feet of the feet

<u>International Maria VS OF INDAIDS</u>.
Inform patients that the concomitant use of dictifence sodium topical solution with other KSAIDs or salicylates (e.g., diffurniss, saliablate) is not recommended due to the creased risk of given proteints that solution, and little or no increase in efficacy less of with the control of the

insomnia.

<u>Use of NSAIDS and Low-Dose Aspirin</u>

Inform patients not to use low-dose aspirin concomitantly with diclofenac sodium topical solution until they talk to their healthcare provider [see *Drug Interactions (7)*].

solution until they talk to their reasure.

PER Exposure
Instruct patients to avoid contact of dichleracs solium topical solution with the eyes and mucosa. Advise adherts that if eye contact occurs, immediately wash out the eye with water or saline and consult a physician if irritation persists for more than an hour.

Prevention of Secondary Exposure
Instruct patients to avoid skin-to-skin contact between other people and the knee(s) to which diclofenac sodium topical solution was applied until the knee(s) is completely dry.

Application Site Reactions Diciofenac sodium topical solution can cause a localized skin reaction at the application site. Advise patients to contact their physicians as soon as possible if they develop any type of localed application site rash.

type of localed application size rank. Special Application introversizes. Instruct patients not to apply defense sodium topical solution to open skin wounds, so instruct patients not to apply defense committees, so it may affect absorption and retracts tolerability of the drug. Instruct patients to wait until the error tracted with factorieurs codium topical solution countered, or other topical medication. Invested replant, force, mostaturely, Instruct patients for minimize or avoid exposure of treated kneets) to natural or articles sunsight.

Manufactured by: Novel Laboratories, Inc.

Somerset, NJ 08873

Manufactured for: Lupin Pharmaceuticals, Inc. Baltimore, MD 21202 SAP Code: xxxxxx Rev. 03/2021

Rev. 03/2021

|Medication Guide for Nonsteroidal Anti-inflammatory Drugs (NSAIDs)

What is the most important information I should know about medicines called

Nonsteroidal Anti-inflammatory Oruge (NSAIDs)

NSAIDs can cause serious side effects, including:

increased risk of a beant attack or stroke that can lead to death. This risk

in this brige use of NSAID medicine

in this brige use of NSAID medicine

Do not take NSAIDs right before or after a heart surgery called a "coronary artery bypass graft (CABG)."

ancery cypness upon Liceator. Avoid taking MSAIDs after a recent heart attack, unless your healthcare provider tells you to. You may have an increased risk of another heart attack in Increased risk of another heart attack in Increased risk of bleeding, utkers, and tears (perforation) of the esophagus (tube leading from the mouth to the stomach), stomach and intestines:

- * that may cause death
 The risk of getting an ulser or bleeding increases with:
 **path history of stomach ulers, or stomach or intestinal bleeding with use of MSAIDs
 **path history of stomach ulers, or stomach or intestinal bleeding with use of MSAIDs
 **path use of MSAIDs

NSAID medicines should only be used: exactly as prescribed at the lowest dose possible for your treatment for the shortest time needed

What are NSAIDs?

NSAIDs are used to treat pain and redness, swelling, and heat (inflammation) from medical conditions such as different types of arithritis, menstrual cramps, and other types of short-term pain.

Who should not take NSAIDs?

- who should not take insulars:

 Do not take NSAIDs:

 if you have had an asthma attack, hives, or other allergic reaction with aspirin or any other NSAID:

 right before or after heart bypass surgery.

- Ingil toder or after heat typous surgery.

 Before taking Nation, teckluding if your medical conditions, including if your medical conditions, including if your conditions, including if you have have been assured to the property of th
- Tell your healthcare provider about all of the medicines you take, including prescription or over-the-counter medicines, vitamins or herbal supplements. NSAIDs and some other medicines can interact with each other and cause serious side effects. Do not start taking any new medicine without taking to your healthcare provider first.

healthcare provider first. What are the possible side effects of NSAIDs? NSAIDs can cause serbius side effects, hcluding: See "What is the most important information i should know about medicines - "when is the most important information is should know about medicines - "when it is not to be a simple of the side of

- Iow red blood cells (anema)
 iffe-threatering skin reactions
 iffe-threatering alergic reactions
 iffe-threatering alergic reactions
 Other side effects of NSAIDs include: stomach pain, constipation, diarrhea, gas, heartburn, nausea, vomking, and dizziness.
- Get emergency help right away if you get any of the following symptoms:
 shortness of breath or trouble breathing
 shortness or breath or trouble breathing
 weakness in one part or side of your body
 slurred speech
 weeking 5 the face or throat

- Stop taking your NSAID and call your healthcare provider right away if you get any of the following symptoms: nazione
 i more tied or wester than usual
 i clarines
 i clarines
 i clarines
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 i

- If you take too much of your NSAID, call your healthcare provider or get medical help right away.

These are not all the possible side effects of NSAIDs. For more information, ask your healthcare provider or pharmacat about NSAIDs. For more information, ask your healthcare provider or pharmacat about NSAIDs.

Call your violent for medic all above about side effects. You may report side effects to 15th act 16(0)-014-1019.

- FDA et 3-00-FDA-1088.

 Other Information about NSAIDs

 Case bleeding in the property of a best state. Aspiris on
 case bleeding in the bran, stometh, and intestines, Aspirin can also case elsers in
 the stometh and intestines.

 Some INSAIDs are soid in lower doses without a precription for one document. Take

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 Some INSAIDs are soid in lower doses without a precription fore-the counted. Take

 Take InsAIDs are soid in lower doses without a precription fore-the counter InsAIDs for more than 10 and 10 and

General information about the safe and effective use of NSAID:

Medicines are sometimes prescribed for purposes other than those listed in a Medication Guide. Do not use NSAIDs for a condition for which it was not prescribed. Do not give NSAIDs to other people, even if they have the same symptoms that you have. It may harm them.

harm them.

If you would lie more information about NSAIDs, talk with your healthcare provider. You can ask your pharmacist or healthcare provider for information about NSAIDs that is useful for half professionals.

Menufactured by:

Novel Laboratories, Inc.

Somerast, NJ 08873

Menufactured for:

Manufactured for: **Lupin Pharmaceuticals, Inc** Baltimore, MD 21202 SAP Code: 266666

SAP Code 266666
Rev. 10/0200
Instructions for Use
Dictionant Sodium (dye bloe' fen alt soe' dee um) Topical Solution
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dictionant Sodium (dye bloe' fen alt soe' dee um) Topical Solution
Read the Microbian Guide that comes with diculteness solution first. Be
dictionant to solution first that time.
Limportant: For use on the six no nyi (topical). Do not up dictionant solution may can dee or modulin a your green, mode or modulin.

- separation, ref rate on the stan only (legical). Do not got dischlerials codium topical solution in your gene, one or mouth.

 Before you use dischlerians codium topical solution:

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 Apply dischlerian codium topical solution on clean, dry's at his does not have any custs, infections or ranke.

 For the solution of the code of the solution of the sol

Steps for using diclofenac sodium topical solution: Step 1. Wash your hands with soap and water before applying diclofenac sodium topical solution

Step 2. Put 10 drops of diclofenac sodium topical solution **either** on your hand **or** directly on your knee (see **Figure A**)





Step 3. Spread diciplenas sodium topical solution evenly on the front, back and sides of your Innse (see **Figures B** and C). Repeat steps 2 and 3, three times so that your Innse is completely covered with a **total** of 40 drops of diciplenas sodium topical solution. **Figure B**





Step 4. If your healthcare provider has prescribed diclofenac sodium topical solution for both kness, repeat steps 2 and 3 for the other knes.

After you use dicklofenac sodium topical solution:

- Wash your hands with soop and water right away after applying diclofenac sodium topical solution.

topical solution

Manufactured by:
Novel Laboratories, Inc.
Somerset, NJ 08873

Manufactured for:
Lupin Pharmaceuticals Inc.
Baltimore, MD 21202

SAP Code: XXXXXX

REP. 001033

- SAP Code executive.

 Rev. CIJ/2012 I residual lives or above another person to touch the lives treated with education and the complete of the

How should I store diclofenac sodium topical solution? • Store diclofenac sodium topical solution at room temperature between 68°F to 77°F (20°C to 25°C).

Keep dicbfenac sodium topical solution and all medicines out of the reach of children. This instructions for Use has been approved by the U.S. Food and Drug Administration.

Menufactured by:
Novel Laboratories, Inc.

Novel Laboratories, Inc. Somerset, NJ 08873 Manufactured for: Lupin Pharmaceuticals, Inc. Baltimore, MD 21202 SAP Code: XXXXXX Rev. 03/2021

PACKAGE LABEL.PRINCIPAL DISPLAY PANEL



Carton Label



Product Infor	mation				
Product Type		HUMAN PRESCRIPTION DRUG	Item	Code (Source)	NDC 43396-03
Route of Admini	stration	TOPICAL			
Active Ingredi	ent/Activ	e Molety			
		Basis of Strength	Strengt		
DICLOFENAC SOD UNI: 14408QL0L1)	FENAC SODIUM (UNI: QTG126297Q) (DICLOFENAC - DICLOFENAC SO (400QL011)		DICLOFENAC SODIL	M 16.05 mg in 1 mL	
Inactive Ingre	dients				
		Ingredient Name			Strength
DIMETHYL SULFO	KIDE (UNI: YI	OWEV9690H)			
ALCOHOL (LINE 36	9958V90N)				
PROPYLENE GLYC		9Q167V3)			
GLYCERIN (LINE: PC					
WATER (UNI: 059Q)	FOKOOR)				
Product Chara					
Color	PB	IK, ORANGE	Score		
Shape			Size		
Flavor			Imprint	Code	
Contains					
Packaging					
# Item Code	P	ackage Description	Ma	rketing Start Date	Marketing E
NDC:43186-016-	150 mL in 1 i Product	BOTTLE; Type 0: Not a Combinatio	01/31	/2040	
61					
61					
[61	Informa				
[61			h M	arketing Start Date	Marketing Er
Marketing		tion ation Number or Monograp Citation			
Marketing	Applic	tion ation Number or Monograp Citation		Date	
Marketing Marketing Category	ANDA2050	tion ation Number or Monograp Citation		Date	
Marketing Marketing Marketing Category ANDA	ANDA2056	tion ation Number or Monograp Citation		Date	
Marketing Marketing Category ANDA Labeler - Lup Registrant	ANDAJOSE in Pharmace Novel Labo	tion ation Number or Monograp Citation 78 whitals, inc. (089153071)		Date	
Marketing Marketing Marketing Category ANDA	ANDAJOSE in Pharmace - Novel Labo	tion ation Number or Monograp Citation 78 whitals, inc. (089153071)	12/0	Date	Date

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