

HIGHLIGHTS OF PRESCRIBING INFORMATION

These highlights do not include all the information needed to use **BUPRENORPHINE AND NALOXONE SUBLINGUAL FILM** safely and effectively. See full prescribing information for buprenorphine and naloxone sublingual film.

BUPRENORPHINE AND NALOXONE SUBLINGUAL FILM, for sublingual or buccal use CIII

Initial U.S. Approval: 2002

RECENT MAJOR CHANGES

Dosage and Administration (2.2, 2.3, 2.5, 2.8) 09/2017
Warnings and Precautions (5.2, 5.3) 01/2018

INDICATIONS AND USAGE

Buprenorphine and naloxone sublingual film contains buprenorphine, a partial-opioid agonist, and naloxone, an opioid antagonist, and is indicated for treatment of opioid dependence. (1)

buprenorphine and naloxone sublingual film should be used as part of a complete treatment plan that includes counseling and psychosocial support. (1)

DOSAGE AND ADMINISTRATION

- Prescription use of this product is limited under the Drug Addiction Treatment Act. (2.1)
- Administer buprenorphine and naloxone sublingual film as a single daily dose. (2.2)
- To avoid precipitating withdrawal, induction with buprenorphine and naloxone sublingual film should be undertaken when objective and clear signs of withdrawal are evident and buprenorphine and naloxone sublingual film should be administered in divided doses when used as initial treatment. (2.3)
- For patients dependent on short-acting opioid products who are in opioid withdrawal; on Day 1, administer up to 8 mg/2 mg buprenorphine and naloxone sublingual film (in divided doses). On Day 2, administer up to 16 mg/4 mg of buprenorphine and naloxone sublingual film as a single dose. (2.3)
- For patients dependent on methadone or long-acting opioid products, induction onto sublingual buprenorphine monotherapy is recommended on Days 1 and 2 of treatment. (2.3)
- For maintenance treatment, the target dosage of buprenorphine and naloxone sublingual film is usually 16 mg/4 mg as a single daily dose. (2.4)
- Sublingual Administration: Place one film under the tongue, close to the base on the left or right side, and allow to completely dissolve. Buccal Administration: Place one film on the inside of the left or right cheek and allow to completely dissolve. (2.5)
- buprenorphine and naloxone sublingual film must be administered whole. Do not cut, chew, or swallow buprenorphine and naloxone sublingual film (2.5)
- When discontinuing treatment, gradually taper to avoid signs and symptoms of withdrawal. (2.8)

DOSAGE FORMS AND STRENGTHS

Sublingual film:

- buprenorphine 2 mg/ naloxone 0.5 mg,
- buprenorphine 4 mg/ naloxone 1 mg,
- buprenorphine 8 mg/ naloxone 2 mg and
- buprenorphine 12 mg/ naloxone 3 mg. (3)

CONTRAINDICATIONS

Hypersensitivity to buprenorphine or naloxone. (4)

WARNINGS AND PRECAUTIONS

- **Addiction, Abuse, and Misuse:** Buprenorphine can be abused in a similar manner to other opioids. Monitor patients for conditions indicative of diversion or progression of opioid dependence and addictive behaviors. Multiple refills should not be prescribed early in treatment or without appropriate patient follow-up visits. (5.1)

- **Respiratory Depression:** Life-threatening respiratory depression and death have occurred in association with buprenorphine use. Warn patients of the potential danger of self-administration of benzodiazepines or other CNS depressants while under treatment with buprenorphine and naloxone sublingual film. (5.2, 5.3)
- **Unintentional Pediatric Exposure:** Store buprenorphine and naloxone sublingual film safely out of the sight and reach of children. Buprenorphine can cause severe, possibly fatal, respiratory depression in children. (5.4)
- **Neonatal Opioid Withdrawal Syndrome:** Neonatal opioid withdrawal syndrome (NOWS) is an expected and treatable outcome of prolonged use of opioids during pregnancy (5.5)
- **Adrenal Insufficiency:** If diagnosed, treat with physiologic replacement of corticosteroids, and wean patient off of the opioid. (5.6)
- **Risk of Opioid Withdrawal with Abrupt Discontinuation:** If treatment is temporarily interrupted or discontinued, monitor patients for withdrawal and treat appropriately. (5.7)
- **Risk of Hepatitis, Hepatic Events:** Monitor liver function tests prior to initiation and during treatment and evaluate suspected hepatic events. (5.8)
- **Precipitation of Opioid Withdrawal Signs and Symptoms:** An opioid withdrawal syndrome is likely to occur with parenteral misuse of E buprenorphine and naloxone sublingual film by individuals physically dependent on full opioid agonists, or by sublingual or buccal administration before the agonist effects of other opioids have subsided. (5.10)
- **Risk of Overdose in Opioid-Naïve Patients:** buprenorphine and naloxone sublingual film is not appropriate as an analgesic. There have been reported deaths of opioid naïve individuals who received a 2 mg sublingual dose. (5.11)

ADVERSE REACTIONS

Adverse events commonly observed with the sublingual/buccal administration of the buprenorphine and naloxone sublingual film are oral hypoesthesia, glossodynia, oral mucosal erythema, headache, nausea, vomiting, hyperhidrosis, constipation, signs and symptoms of withdrawal, insomnia, pain, and peripheral edema. (6)

To report SUSPECTED ADVERSE REACTIONS, contact Indivior Inc. at 1-877-782-6966 or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch.

DRUG INTERACTIONS

- **Benzodiazepines:** Use caution in prescribing buprenorphine and naloxone sublingual film for patients receiving benzodiazepines or other CNS depressants and warn patients against concomitant self-administration/misuse. (7)
- **CYP3A4 Inhibitors and Inducers:** Monitor patients starting or ending CYP3A4 inhibitors or inducers for potential over- or under- dosing. (7)
- **Antiretrovirals:** Patients who are on chronic buprenorphine treatment should have their dose monitored if NNRTIs are added to their treatment regimen. Monitor patients taking buprenorphine and atazanavir with and without ritonavir. Dose reduction of buprenorphine may be warranted (7).
- **Serotonergic Drugs:** Concomitant use may result in serotonin syndrome. Discontinue buprenorphine and naloxone sublingual film if serotonin syndrome is suspected. (7)

USE IN SPECIFIC POPULATIONS

- **Lactation:** Buprenorphine passes into mother's milk. (8.2)
- **Geriatric Patients:** Monitor for sedation and respiratory depression. (8.5)
- **Moderate or Severe Hepatic Impairment:** Buprenorphine/naloxone products are not recommended in patients with severe hepatic impairment and may not be appropriate for patients with moderate hepatic impairment. (8.6)

See 17 for PATIENT COUNSELING INFORMATION and Medication Guide.

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FULL PRESCRIBING INFORMATION: CONTENTS*

1	INDICATIONS AND USAGE	7	DRUG INTERACTIONS
2	DOSAGE AND ADMINISTRATION	8	USE IN SPECIFIC POPULATIONS
	2.1 Drug Addiction and Treatment Act		8.1 Pregnancy
	2.2 Important Dosage and Administration Information		8.2 Lactation
	2.3 Induction		8.3 Females and Males of Reproductive Potential
	2.4 Maintenance		8.4 Pediatric Use
	2.5 Method of Administration		8.5 Geriatric Use
	2.6 Clinical Supervision		8.6 Hepatic Impairment
	2.7 Unstable Patients		8.7 Renal Impairment
	2.8 Discontinuing Treatment	9	DRUG ABUSE AND DEPENDENCE
	2.9 Switching Between Buprenorphine or Buprenorphine and Naloxone Sublingual Tablets and Sublingual Film		9.1 Controlled Substance
	2.10 Switching Between Buprenorphine and naloxone sublingual film Strengths		9.2 Abuse
	2.11 Switching Between Sublingual and Buccal Sites of Administration		9.3 Dependence
3	DOSAGE FORMS AND STRENGTHS	10	OVERDOSAGE
4	CONTRAINDICATIONS	11	DESCRIPTION
5	WARNINGS AND PRECAUTIONS	12	CLINICAL PHARMACOLOGY
	5.1 Addiction, Abuse, and Misuse		12.1 Mechanism of Action
	5.2 Risk of Respiratory and Central Nervous System (CNS) Depression		12.2 Pharmacodynamics
	5.3 Managing Risks from Concomitant Use of Benzodiazepines or Other CNS Depressants		12.3 Pharmacokinetics
	5.4 Unintentional Pediatric Exposure	13	NONCLINICAL TOXICOLOGY
	5.5 Neonatal Opioid Withdrawal Syndrome		13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility
	5.6 Adrenal Insufficiency	16	HOW SUPPLIED / STORAGE AND HANDLING
	5.7 Risk of Opioid Withdrawal with Abrupt Discontinuation	17	PATIENT COUNSELING INFORMATION
	5.8 Risk of Hepatitis, Hepatic Events		Safe Use
	5.9 Hypersensitivity Reactions		Disposal of Unused buprenorphine and naloxone Sublingual Films
	5.10 Precipitation of Opioid Withdrawal Signs and Symptoms		
	5.11 Risk of Overdose in Opioid Naïve Patients		
	5.12 Use in Patients with Impaired Hepatic Function		
	5.13 Impairment of Ability to Drive or Operate Machinery		
	5.14 Orthostatic Hypotension		
	5.15 Elevation of Cerebrospinal Fluid Pressure		
	5.16 Elevation of Intracholedochal Pressure		
	5.17 Effects in Acute Abdominal Conditions		
6	ADVERSE REACTIONS		
	6.1 Clinical Trials Experience		
	6.2 Postmarketing Experience		

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

FULL PRESCRIBING INFORMATION

1 INDICATIONS AND USAGE

Buprenorphine and naloxone sublingual film is indicated for treatment of opioid dependence. buprenorphine and naloxone sublingual film should be used as part of a complete treatment plan that includes counseling and psychosocial support.

2 DOSAGE AND ADMINISTRATION

2.1 Drug Addiction and Treatment Act

Under the Drug Addiction Treatment Act (DATA) codified at 21 U.S.C. 823(g), prescription use of this product in the treatment of opioid dependence is limited to healthcare providers who meet certain qualifying requirements, and who have notified the Secretary of Health and Human Services (HHS) of their intent to prescribe this product for the treatment of opioid dependence and have been assigned a unique identification number that must be included on every prescription.

2.2 Important Dosage and Administration Information

Buprenorphine and naloxone sublingual film is administered sublingually or buccally as a single daily dose.

Medication should be prescribed in consideration of the frequency of visits. Provision of multiple refills is not advised early in treatment or without appropriate patient follow-up visits.

2.3 Induction

Prior to induction, consideration should be given to the type of opioid dependence (i.e., long- or short-acting opioid products), the time since last opioid use, and the degree or level of opioid dependence.

Patients dependent on heroin or other short-acting opioid products

Patients dependent on heroin or other short-acting opioid products may be inducted with either buprenorphine and naloxone sublingual film or with sublingual buprenorphine monotherapy. At treatment initiation, the first dose of buprenorphine and naloxone sublingual film should be administered when objective signs of moderate opioid withdrawal appear, not less than six hours after the patient last used opioids.

It is recommended that an adequate treatment dose, titrated to clinical effectiveness, be achieved as rapidly as possible. In some studies, a too-gradual induction over several days led to a high rate of drop-out of buprenorphine patients during the induction period.

On Day 1, an induction dosage of up to 8 mg/2 mg buprenorphine and naloxone sublingual film is recommended. Clinicians should start with an initial dose of 2 mg/0.5 mg or 4 mg/1 mg buprenorphine/naloxone and may titrate upwards in 2 or 4 mg increments of buprenorphine, at approximately 2-hour intervals, under supervision, to 8 mg/2 mg buprenorphine/naloxone based on the control of acute withdrawal symptoms.

On Day 2, a single daily dose of up to 16 mg/4 mg buprenorphine and naloxone sublingual film is recommended.

Because the exposure to naloxone is somewhat higher after buccal than after sublingual administration, it is recommended that the sublingual site of administration be used during induction to minimize exposure to naloxone, to reduce the risk of precipitated withdrawal.

Patients dependent on methadone or long-acting opioid products

Patients dependent upon methadone or long-acting opioid products may be more susceptible to precipitated and prolonged withdrawal during induction than those on short-acting opioid products.

Buprenorphine/naloxone combination products have not been evaluated in adequate and well-controlled

studies for induction in patients who are physically dependent on long-acting opioid products, and the naloxone in these combination products is absorbed in small amounts by the sublingual route and could cause worse precipitated and prolonged withdrawal. For this reason, buprenorphine monotherapy is recommended in patients taking long-acting opioids when used according to approved administration instructions. Following induction, the patient may then be transitioned to once-daily sublingual film.

2.4 Maintenance

- For maintenance, buprenorphine and naloxone sublingual film may be administered buccally or sublingually.
- The dosage of buprenorphine and naloxone sublingual film from Day 3 onwards should be progressively adjusted in increments/decrements of 2 mg/0.5 mg or 4 mg/1 mg buprenorphine/naloxone to a level that holds the patient in treatment and suppresses opioid withdrawal signs and symptoms.
- After treatment induction and stabilization, the maintenance dose of buprenorphine and naloxone sublingual film is generally in the range of 4 mg/1 mg buprenorphine/naloxone to 24 mg/6 mg buprenorphine/naloxone per day depending on the individual patient and clinical response. The recommended target dosage of buprenorphine and naloxone sublingual film during maintenance is 16 mg/4 mg buprenorphine/naloxone/day as a single daily dose. Dosages higher than 24 mg/6 mg daily have not been demonstrated to provide a clinical advantage.
- When determining the prescription quantity for unsupervised administration, consider the patient's level of stability, the security of his or her home situation, and other factors likely to affect the ability to manage supplies of take-home medication.
- There is no maximum recommended duration of maintenance treatment. Patients may require treatment indefinitely and should continue for as long as patients are benefiting and the use of buprenorphine and naloxone sublingual film contributes to the intended treatment goals.

2.5 Method of Administration

Buprenorphine and naloxone sublingual film must be administered whole. Do not cut, chew, or swallow sublingual film. Advise patients not to eat or drink anything until the film is completely dissolved.

Sublingual Administration

Place one film under the tongue, close to the base on the left or right side. If an additional film is necessary to achieve the prescribed dose, place an additional film sublingually on the opposite side from the first film. Place the film in a manner to minimize overlapping as much as possible. The film must be kept under the tongue until the film is completely dissolved. If a third film is necessary to achieve the prescribed dose, place it under the tongue on either side after the first 2 films have dissolved.

Buccal Administration

Place one film on the inside of the right or left cheek. If an additional film is necessary to achieve the prescribed dose, place an additional film on the inside of the opposite cheek. The film must be kept on the inside of the cheek until the film is completely dissolved. If a third film is necessary to achieve the prescribed dose, place it on the inside of the right or left cheek after the first two films have dissolved.

Buprenorphine and naloxone sublingual film should NOT be moved after placement.

To ensure consistency in bioavailability, patients should follow the same manner of dosing with continued use of the product. Proper administration technique should be demonstrated to the patient.

2.6 Clinical Supervision

Treatment should be initiated with supervised administration, progressing to unsupervised administration as the patient's clinical stability permits. buprenorphine and naloxone sublingual film is subject to diversion and

abuse. When determining the prescription quantity for unsupervised administration, consider the patient's level of stability, the security of his or her home situation, and other factors likely to affect the ability to manage supplies of take-home medication.

Ideally patients should be seen at reasonable intervals (e.g., at least weekly during the first month of treatment) based upon the individual circumstances of the patient. Medication should be prescribed in consideration of the frequency of visits. Provision of multiple refills is not advised early in treatment or without appropriate patient follow-up visits. Periodic assessment is necessary to determine compliance with the dosing regimen, effectiveness of the treatment plan, and overall patient progress.

Once a stable dosage has been achieved and patient assessment (e.g., urine drug screening) does not indicate illicit drug use, less frequent follow-up visits may be appropriate. A once-monthly visit schedule may be reasonable for patients on a stable dosage of medication who are making progress toward their treatment objectives. Continuation or modification of pharmacotherapy should be based on the healthcare provider's evaluation of treatment outcomes and objectives such as:

1. Absence of medication toxicity.
2. Absence of medical or behavioral adverse effects.
3. Responsible handling of medications by the patient.
4. Patient's compliance with all elements of the treatment plan (including recovery-oriented activities, psychotherapy, and/or other psychosocial modalities).
5. Abstinence from illicit drug use (including problematic alcohol and/or benzodiazepine use).

If treatment goals are not being achieved, the healthcare provider should re-evaluate the appropriateness of continuing the current treatment.

2.7 Unstable Patients

Healthcare providers will need to decide when they cannot appropriately provide further management for particular patients. For example, some patients may be abusing or dependent on various drugs, or unresponsive to psychosocial intervention such that the healthcare provider does not feel that he/she has the expertise to manage the patient. In such cases, the healthcare provider may want to assess whether to refer the patient to a specialist or more intensive behavioral treatment environment. Decisions should be based on a treatment plan established and agreed upon with the patient at the beginning of treatment.

Patients who continue to misuse, abuse, or divert buprenorphine products or other opioids should be provided with, or referred to, more intensive and structured treatment.

2.8 Discontinuing Treatment

The decision to discontinue therapy with buprenorphine and naloxone sublingual film after a period of maintenance should be made as part of a comprehensive treatment plan. Advise patients of the potential to relapse to illicit drug use following discontinuation of opioid agonist/partial agonist medication-assisted treatment. Taper patients to reduce the occurrence of opioid withdrawal signs and symptoms [*See Warnings and Precautions (5.7)*].

2.9 Switching Between Buprenorphine or Buprenorphine and Naloxone Sublingual Tablets and Buprenorphine and naloxone Sublingual Film

Patients being switched between buprenorphine and naloxone or buprenorphine only sublingual tablets and buprenorphine and naloxone sublingual film should be started on the same dosage of the previously

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