Capsaicin (0.25%) as Capsaicin Palmitate. Topical Analgesic Gel.

**Description:** Paloxin®LS contains capsaicin as capsaicin palmitate in a gel containing cetyl myristoleate, carbopol ultrez 10, disodium edetate, eugenyl acetate, glycerin, hallbrite BHB, methyl paraben sodium, propyl paraben sodium, purified water, triethanolamine, tween 80, and xanthum gum.

**Indications:** Paloxin®LS is indicated for the temporary relief of muscle and joint pain associated with arthritis, simple backaches, sprains, strains and bruises.

**Warnings:** FOR EXTERNAL USE ONLY. Do not apply to wounds or to damaged or irritated skin. Avoid contact with eyes and mucous membranes. If this occurs, rinse the affected area immediately with water. Do not expose the treated area to sweating conditions or direct sunlight. Do not apply a heating pad to the treated area. Do not bandage the treated area. Do not expose the treated area to heat immediately after the application. Localized, temporary warming of skin surfaces may be experienced after application of Paloxin®LS. Generally, any warming of skin surfaces disappears after a few hours of the use of the product. **WASH HANDS THOROUGHLY WITH SOAP AND WATER AFTER APPLYING.** After applying Paloxin®LS thoroughly wash fingertips after every application, or wear nitrile or latex gloves, to avoid spreading the gel to eyes, mouth or other sensitive areas.

**How Supplied:** Paloxin®LS. 1.0 Oz jar (NDC # 41770-021-01) Store between 15-30°C (59-86°F)

**Read This Important Information Before Using:**

**What is Paloxin®LS?**
Paloxin®LS is a pain relieving, deep penetrating gel that can be applied topically for the temporary relief of muscle and joint pain associated with arthritis, simple backaches, sprains, strains and bruises. Paloxin®LS is made with capsaicin palmitate, a palmitoyl ester of capsaicin. Capsaicin is the active component in hot peppers\(^1\). Capsaicin is the active ingredient in hot peppers and in Paloxin®LS. Palmitate (n-hexadecanoate) is a vegetable oil and a source of vitamin A. The total amount of capsaicin palmitate in gel is 0.45%
and the total amount of capsaicin is 0.25%.

**How does Paloxin®LS work?**

When capsaicin is complexed with palmitate, the combination does not allow capsaicin to produce dermal irritation. Paloxin®LS is absorbed into the skin where capsaicin is then released from palmitate. Free capsaicin can bind to the TRVR1 receptor. Because the capsaicin molecule is unchanged or unmodified by attachment to the palmitate molecule, capsaicin then works on sensory nerve cells in its usual manner to deplete Substance P.

**How does Paloxin®LS differ from other analgesic topical products?**

Paloxin®LS does not burn the skin and can be delivered in higher, maximum strengths. It penetrates fast and has a long-lasting effect. Paloxin®LS has a non-greasy formulation.

**Who can use Paloxin®LS?**

Paloxin®LS is for adults or children 10 years or older. The temporary relief of muscle and joint pain associated with arthritis, simple backaches, sprains, strains and bruises. Paloxin®LS can be used for osteoarthritis, rheumatism, backaches, overworked muscles, chronic muscle pain, leg cramps and a variety of injuries at work due to stress-related muscle tension.

**How often can Paloxin®LS be applied topically?**

Paloxin®LS can be applied up to four times daily to obtain maximum pain relief.

**The More You Use Paloxin®LS, The Better It Works**

Paloxin®LS when used as directed should diminish pain without an uncomfortable burning sensation. Skin warming, if it occurs, should be temporary and tolerable. Pain relief may occur gradually. Paloxin®LS is like other capsaicin-based products in that optimal pain relief is produced when used regularly and according to directions.

**Literature Cited**


**PRODUCT SIZE:** 30 g (1 Oz)

**Active Ingredient:** Capsaicin (0.25%) as Capsaicin Palmitate

Store between 15-30°C (59-86°F)

National Drug Code (NDC) # 41770-021-01

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