

PCCA Lipoderm® ActiveMax™

Superior Emulsion Stability with High Active Ingredient Concentrations

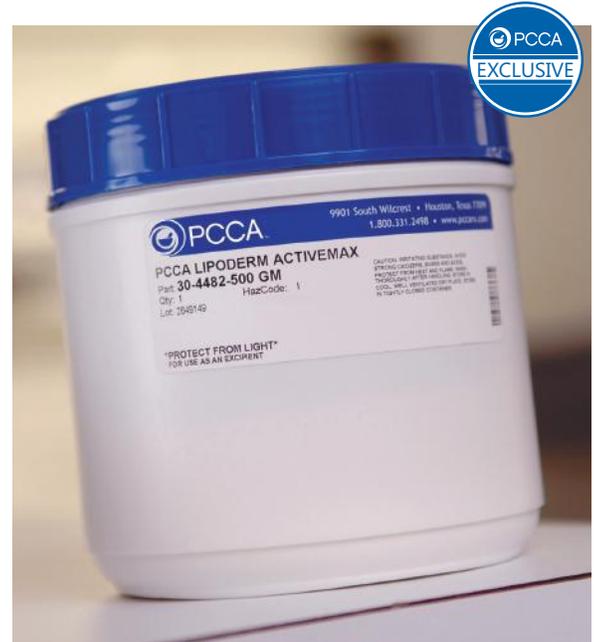
PCCA # **30-4482**

500 GM, 2500 GM or 12500 GM Containers

PCCA engineered a way to improve the active ingredient carrying capacity of Lipoderm, which is often needed when transdermally treating conditions such as neuropathic pain. More and more pharmacies are utilizing higher percentages of actives within the confines of transdermal creams. Members told us that the need for higher active concentrations is due to two primary reasons:

1. Physicians prescribing increased amounts of multiple actives in one collective cream.
2. Desire for higher single active ingredient percentages to reduce the amount of applied cream needed by patients.

In addition, many members who ship medications to patients, or serve patients who carry their creams with them "all the time," were seeing issues with the creams separating (base from active) when exposed to environmental extremes. Lipoderm ActiveMax addresses both of these challenges without sacrificing the cosmetically elegant feel of Lipoderm.



How Do You Know When/If You Need Lipoderm ActiveMax?

- If you are using over 20% actives in a formula and experiencing separation or liquification
- Or, if you have problems with a Lipoderm® formula liquifying immediately or over a period of time
- Or, if you have problems with a Lipoderm® formula not thickening up, and you desire a thicker formulation
- Or, if you are using multiple drugs, or a single drug, in one formula that results in a high salt (e.g. HCl) content.

Formulation Examples

PCCA Formula #10014

Ketamine HCl 30% in Lipoderm® ActiveMax™

PCCA Formula #10147

Benzocaine 20%/Lidocaine 6%/Tetracaine 4% Topical Lipoderm® ActiveMax™

PCCA Formula #10153

Magnesium Chloride 10% Topical Lipoderm®

PCCA Formula #10150

Promethazine HCl 125mg/Gm Topical Lipoderm® ActiveMax™



Click the QR to see all of PCCA's Lipoderm studies or log onto pccarx.com/studies.

USA: 1.800.331.2498 www.pccarx.com | **Canada:** 1.800.668.9453 www.pccarx.ca | **Australia:** 02.9316.1500 www.pccarx.com.au