



SUGGESTED FORMULA

Oxycodone Hydrochloride 10mg/mL in Pluronic™ Lecithin Organogel

Version number: 1.0

Quantity: 100gm

Oxycodone Hydrochloride, USP (O1169)	1gm
Ethoxy Diglycol, Reagent (E1022)	5mL
Lecithin Isopropyl Palmitate Solution	22mL
Pluronic™ F-127 20% Solution (P1337)	Q.S. 100mL

SUGGESTED COMPOUNDING PROCEDURES

1. Calculate the required amount of each ingredient
2. Accurately weigh and measure each ingredient
3. Mix the Oxycodone Hydrochloride with the Ethoxy Diglycol
4. Incorporate the Oxycodone HCL mixture into about 70mL of Pluronic™ F-127 20% Solution and mix well
5. Incorporate the Lecithin Isopropyl Palmitate Solution and mix using a high shear mixing method
6. Incorporate sufficient Pluronic™ F-127 20% Solution to volume and continue mixing using a high shear mixing method (e.g. syringe to syringe)
7. Package and Label
8. Suggested quality assessments:
 - a. Uniform gel with no lumps
 - b. Color
 - c. Label (s)- auxiliary labels (external use), storage, BUD

Store in a light resistant, air-tight container

*When counseling the patient concerning this preparation, it is advisable to explain its temperature-dependent viscosity. As the preparation is rubbed on the skin and warms, it may become slightly viscous and resistant to rubbing.

No claims are made as to the safety or efficacy of this preparation. This formulation is provided solely at the unsolicited request of the pharmacist.

Beyond-Use Dates of preparations are conservative estimates by the formulator using reference books, peer-reviewed literature, and intended duration of therapy, formulation from commercially available

products, organoleptic observations and current USP guidelines. Compounders may have stability studies performed by a reputable laboratory if they wish to extend the Beyond-Use Date.

It is recommended that you follow USP <795> recommendations for potency testing.

Beyond-Use Date of 30 Days can be used for this preparation per Compoundingtoday.com Formula #2130

Precautions should be taken to prevent cross-contamination and exposure of ingredients to the compounder and contamination of the preparation by the compounder. Wear appropriate protective equipment. Use safety enclosures (hoods) when weighing and mixing.

8/18 JD