



# Omnibase

Catalog Number B4522

Omnibase is an oil-free moisturizing base with enhanced, natural skin penetration designed to handle hydrophilic and lipophilic API's. This cream is stable with a wide range of pH, capable of holding high salts and polar compounds and providing great flexibility for compounding formulations.

## Why Choose Omnibase?

- Mineral oil-free, gluten-free, and propylene glycol-free
- Noncomedogenic
- Enhanced drug absorption & penetration
- Ideal for topical & vaginal preparations
- Stable over a broad range pH
- API compatibility – hydrophilic & lipophilic
- Natural ingredients – moisturizers derived from berries, grapes, plums, and pears & emulsifiers derived from vegetable fatty acids & palm oil; thickening agents derived from coconut oil

## Omnibase Properties:

pH	7.0
Specific Gravity	0.90 g/mL
Viscosity	250,000 cps
Physical Format	Heavy Cream
Color	White
Transdermal Penetration	++
API Compatibility	Hydrophilic 10% & Lipophilic 20% - Total API Load - 30%
pH Compatibility	3.0-11.0
Salt Tolerance	Salt Forms - 10%
Solvent Compatibility	Polar & Non-polar
Typical Applications	Hormone Replacement (topical & vaginal), Dermatology, Pain Management, Sports Medicine, Veterinary

# Omnibase

**Omnibase** is a versatile, oil-in-water natural vanishing cream that uses oleosomic emulsifiers and penetration enhancers. It is an oil-free moisturizing base that provides natural skin penetration. Omnibase is designed for both hydrophilic and lipophilic actives and exhibits superior stability in the presence of low-pH, high-pH, and high-alcohol compounds, allowing for flexible compounding and formulation options.

## Sample Formulas

HRT Cream:	Analgesic Cream:
Progesterone 20%	Capsicum Oleoresin 0.6%
Omnibase qs 100%	Methyl Salicylate 10%
	Menthol 4%
	Omnibase qs 100%

## Beyond-Use-Date (BUD)

Active Ingredient	BUD
Capsaicin – 1.2%	90 Days
Lactic Acid – 8.5%	90 Days
Lidocaine – 8%	90 Days
Menthol – 8%	90 Days
Methyl Salicylate – 20%	90 Days
Metronidazole – 8%	90 Days
Phenytoin – 8%	90 Days
Progesterone – 10%	90 Days
Testosterone – 2%	180 Days

Item No.	NDC No.	Size
B4522-500GM	49452-0870-01	500 g
B4522-4.5KG	49452-0870-02	4.5 kg

