

Calcium Glycerophosphate Tablets

Bill of Materials			
Scale (mg/tablet)	Item	Material Name	Quantity/1000 Tablets (g)
500.00	1	Calcium glycerophosphate	500.00
117.50	2	Cornstarch	117.50
15.00	3	Kollidon® 90F	15.00
60.00	4	Water	60.00
15.00	5	Kollidon® CL	15.00
2.50	6	Magnesium stearate	2.50

Manufacturing Directions

1. Granulate items 1 to 3 with item 4; dry, sieve, and mix with items 5 and 6.

2. Press into 650-mg tablets using medium- to high-compression force and 12-mm biplanar punches.

Calcium Glycerophosphate Tablets

Bill of Materials			
Scale (mg/tablet)	Item	Material Name	Quantity/1000 Tablets (g)
200.00	1	Calcium glycerophosphate	200.00
297.50	2	Ludipress®	297.50
2.50	3	Magnesium stearate	2.50
QS	4	Aerosil® 200	QS

Manufacturing Directions

1. Pass all components through an 0.8-mm sieve, and mix.

2. Press into 470-mg tablets using high-compression force and 12-mm biplanar punches.

Calcium Glycerophosphate Tablets (200 mg)

Formulation: Calcium glycerophosphate, 200.0 g; Ludipress, 297.5 g; Magnesium stearate, 2.5 g; Aerosil 200. q.s.

Manufacturing Directions

Pass all components through a 0.8-mm sieve, mix, and press with high-compression force at 470 mg.

Calcium Phosphate Tablets for Cats and Dogs

Bill of Materials			
Scale (mg/tablet)	Item	Material Name	Quantity/1000 Tablets (g)
400.00	1	Dicalcium phosphate	400.00
100.00	2	Wheaten flour	100.00
1.00	3	Citric acid crystalline	1.00
262.00	4	Lactose monohydrate	262.00
QS	5	Flavors	QS
30.00	6	Kollidon® 30F	30.00
150.00	7	Water	150.00 mL
4.00	8	Magnesium stearate	4.00

Manufacturing Directions

1. Granulate items 1 to 6 in item 7, dry, add item 8, and pass through an 0.8-mm sieve.

2. Compress 800-mg tablets, using 12-mm biplanar punches.