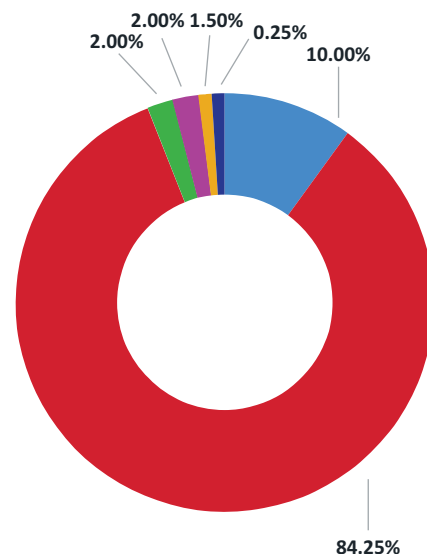




Formulation Recommendation

Advantol 300 Zinc Soft Chew Tablet

Composition	% (By Weight)	mg / Tablet
1 Zinc	10.00	50.00
2 Advantol®	84.25	421.25
3 Mg Stearate	2.00	10.00
4 Lemon Lime Flavor	2.00	10.00
5 Sucralose	1.50	7.50
6 FD&C Yellow #5	0.25	1.25
Final Tablet Weight		500.00



General Tablet Characteristics

Advantol 300 Zinc Soft Chew	Tablet Thickness (mm)	Tablet Hardness (kP)	Tablet Disintegration (s)	Friability (%)
Average	3.99	6.00	30.00	0.08

Method

1. Weigh the components individually and screen all non-lubricant and non-colorant using a #20-mesh sieve. Separately, take the Lubripharm and FD&C Yellow and co-screen using a #20-mesh sieve.
2. Mix all ingredients, with the exception of the Lubripharm and FD&C Yellow co-screen, in an 8-qt V-blender at 25rpm for 15 minutes.
3. Add the Lubripharm and FD&C Yellow co-screen to the first mixture and blend for an additional 5 minutes.
4. Compress the formulation to 500mg tablets on a rotary tablet press outfitted with 0.4375" FFBE type "D" punches, operated at 25rpm to a tablet hardness of 6kP.

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