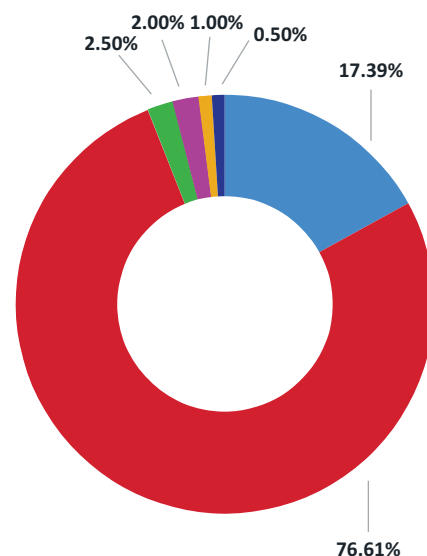




Formulation Recommendation

80 mg APAP Chewable

Composition	% (By Weight)	mg / Tablet
1 Actimask® APAP 92M	17.39	86.96
2 Mannogem® 2080	76.61	383.04
3 Lubripharm® SSF	2.50	12.50
4 Strawberry Flavor	2.00	10.00
5 Syloid 244FP	1.00	5.00
6 Sucralose	0.50	2.50
Final Tablet Weight		500.00



General Tablet Characteristics

80 mg APAP Chewable	Tablet Thickness (mm)	Tablet Hardness (kP)	Tablet Disintegration (s)	Friability (%)
Average	4.63	7.40	230.17	0.50
St. Dev.	0.02	0.17	11.50	

Method

1. Weigh the components individually and screen all non-lubricants using a #20-mesh sieve. Separately, take the Lubripharm and screen using a #20-mesh sieve.
2. Mix all ingredients, with the exception of Lubripharm in an 8-qt V-blender at 25rpm for 15 minutes.
3. Add the Lubripharm to the first mixture and blend for an additional 5 minutes at 25rpm.
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 6-7kP.

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