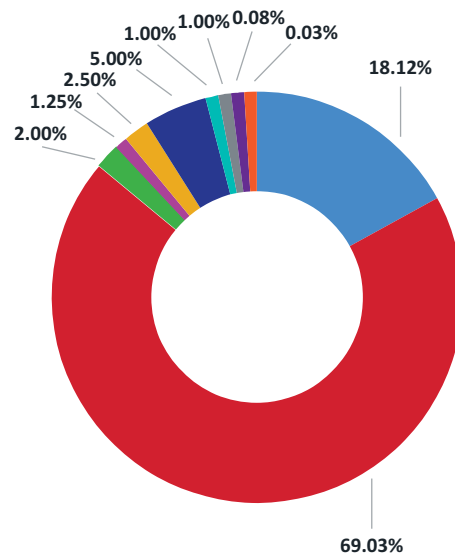




Formulation Recommendation

Effervescent Tablet with Aspirin

Composition	% (By Weight)	mg / Tablet
1 Rhodia Aspirin	10.156	325
2 Effersoda-12®	37.64	1204.44
3 Anhydrous citric acid-crystal	26.40	844.80
4 Sorbigem SD250	12.50	400.00
5 Calcium silicate	0.20	6.40
6 Orange Flavor	1.23	39.36
7 Povidone 25	1.00	32.00
8 Sucralose	0.75	24.00
9 PEG 8000	10.00	320.00
10 DC simethicone	0.10	3.20
11 (85%) Docusate sodium compound w/(15%) Sodium benzoate	0.03	0.80
Final Tablet Weight		3200.00



General Tablet Characteristics

Effervescent Tablet with Aspirin	Tablet Hardness (kP)	Tablet Thickness (mm)	Effervescent Time (sec.)
Average	8.3	5.42	88.4

Method

1. Weigh the components individually and screen using a #20-mesh sieve. Mix ingredients 1-8 in an 8-qt V-blender at 25rpm for 15 minutes.
2. Weigh and screen the lubricant ingredients (9-11) and mix with the blend for an additional 5 minutes at 25rpm at 25rpm.
3. Compress the formulation to 3.2g tablets on a rotary tablet press outfitted with 0.9375" FFBE type "D" punches, operated at 25rpm, to a tablet hardness of 8.3kP.

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