

Toothpaste No. 440

		Wt.%
A	VEEGUM® D Magnesium Aluminum Silicate	1.00
	Water	16.70
B	Sorbitol, 70%	25.00
C	Glycerin, USP	10.00
	Sodium Carboxymethyl Cellulose (Aqualon® CMC 7MF ¹)	0.40
D	Calcium Carbonate	44.00
	Flavor	1.00
	Sodium Saccharin	0.20
	Sodium Benzoate	0.20
	Sodium Lauryl Sulfate, 29%	1.50

Procedure: Slowly add the **VEEGUM® D** to the water while mixing at maximum available shear until fully hydrated. Add the sorbitol solution and mix until uniform. Slurry the CMC and glycerin and add Part C to the batch, mixing thoroughly until dissolved and batch is smooth. Slowly sift in the calcium carbonate and mix until thoroughly dispersed. Add the flavor, sodium saccharin and then the sodium benzoate and mix well after each. While using appropriate mixing in order to avoid air entrapment, slowly add the sodium lauryl sulfate solution and mix in completely.

RAW MATERIAL SUPPLIERS¹Ashland, Inc., Covington, KY**TRADEMARKS****VEEGUM** is a registered trademark of Vanderbilt Minerals, LLC.

Aqualon is a registered trademark of Hercules, LLC.

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