

Magic Mouthwash Recipes

Ingredients ^{1-11,a-e}	Amount
Diphenhydramine 12.5 mg/5 mL	240 mL
Hydrocortisone	60 mg
Nystatin powder	6 million units
Tetracycline	1.5 g
Swish and spit 5 mL QID. a.k.a. Mary's Magic Potion	
Distilled water	160 mL
Hydrocortisone	80 mg
<i>Maalox</i>	80 mL
Swish and spit 5 mL QID. a.k.a. Weisman's Philadelphia Mouthwash	
Diphenhydramine 12.5 mg/5 mL	1 part
Nystatin suspension	1 part
<i>Maalox</i>	1 part
Water	1 part
Diphenhydramine 12.5 mg/5 mL	1 part
Viscous lidocaine 2%	1 part
<i>Maalox</i>	1 part
Swish and swallow 5 mL no more than Q4H. OR For radiation oncology mucositis; palliative care: Swish, hold, and spit or swallow 30 mL Q2H. ¹	
Diphenhydramine 12.5 mg/5 mL	240 mL
Hydrocortisone powder (wet with 1% CMC ^f to dissolve)	120 mg
Nystatin Suspension	60 mL
Tetracycline 125 mg/5 mL (capsule dissolved in flavored syrup)	120 mL
CMC ^f 1%	QS 480 mL
Swish and swallow 10 mL TID.	
Diphenhydramine 12.5 mg/5 mL	30 mL
<i>Mylanta</i> or <i>Maalox</i>	60 mL
Sucralfate	4 g
Swish and spit or swallow 5 mL TID before meals and PRN. ⁶	

Ingredients ^{1-11,a-e}	Amount
Hydrocortisone	60 mg
Nystatin	Suspension 30 mL OR Powder 3 million units
Diphenhydramine 12.5 mg/5 mL a.k.a. Duke's Magic Mouthwash ⁴	QS 240 mL
Diphenhydramine 12.5 mg/5 mL	180 mL
Hydrocortisone	0.072 g
Nystatin suspension	36 mL
Tetracycline	0.75 g
Diphenhydramine 12.5 mg/5 mL	100 mL
Hydrocortisone	0.02 g
Nystatin suspension	4.8 mL
Tetracycline	200 mg
Diphenhydramine 12.5 mg/5 mL	1 part
Prednisone 5 mg/5 mL	1 part
Nystatin suspension	1 part
Nystatin Susp. 100,000 U/mL	83.3 mL
Lidocaine Viscous 2%	83.3 mL
Distilled Water	83.3 mL
<i>Crystal Light</i> -Raspberry with Aspartame crystals ⁸	0.47 g
Cherry flavored <i>Kool-Aid</i> mixed with 2000 mL distilled water (sugar-free)	100 mL
Viscous lidocaine 2%	100 mL
Nystatin suspension	100 mL
Swish and spit or swallow 15 mL QID. OR For radiation oncology mucositis; palliative care: Swish, hold, and spit or swallow 30 mL Q4H. ¹ a.k.a. Koolstat	

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Ingredients ^{1-11,a-e}	Amount
Hydrocortisone 100 mg/2 mL (<i>Solu-Cortef</i>)	12 mL
Nystatin suspension	7.2 mL
Tetracycline 125 mg/5 mL (capsule dissolved in syrup)	12 mL
Diphenhydramine 12.5 mg /5 mL Swish and swallow 10 mL QID.	150 mL
Viscous lidocaine 2% Hydrocortisone 100 mg/2 mL (<i>Solu-Cortef</i>)	250 mL 1 g
Nystatin suspension Mouth rinse Do not swallow.	150 mL QS 500 mL
Diphenhydramine 12.5 mg /5 mL Dexamethasone 4 mg/mL injection Nystatin suspension Distilled water QS to 200 mL ⁸ Swish and Spit 5 mL QID.	120 mL 0.56 mL 40 mL
Viscous lidocaine 2% Cherry flavored <i>Kool-Aid</i> mixed with 1500 mL of sterile water for irrigation (sugar-free)	2000 mL QS 3400 mL
Diphenhydramine 12.5 mg/5 mL Prednisone 5 mg/5 mL Nystatin suspension	1 part 1 part 1 part
Viscous lidocaine 2% <i>Mylanta</i> Diphenhydramine 12.5 mg/5 mL Nystatin suspension Prednisolone 15 mg/5 mL Distilled water Swish, gargle, and spit 5 mL to 10 mL Q6H PRN. May be swallowed if esophageal involvement. ¹⁰	80 mL 80 mL 80 mL 80 mL 80 mL 80 mL
Viscous lidocaine 2% Diphenhydramine 12.5 mg/5 mL Hydrocortisone (<i>Solu-Cortef</i>) Tetracycline Nystatin suspension Swish, hold, and swallow 15 to 30 mL Q4-6H. ¹ a.k.a. Mile's Solution	150 mL 20 mL 100 mg 2 grams 20 mL

Ingredients ^{1-11,a-e}	Amount
Viscous lidocaine 2% <i>Maalox</i> Diphenhydramine 12.5 mg/5 mL <i>Carafate</i> 1 g/10 mL Swish, gargle, and spit 5 mL to 10 mL Q6H PRN. May swallow if esophageal involvement. ¹⁰	30 mL 60 mL 30 mL 40 mL
Dexamethasone 0.5 mg/5 mL Diphenhydramine 12.5 mg/5 mL Nystatin suspension Tetracycline Swish, gargle, and spit 5 mL to 10 mL Q6H PRN. May swallow if esophageal involvement. ¹⁰	100 mL 100mL 60 mL 1500 mg

- Elixirs containing alcohol can cause stinging. Consider using injectable or powder formulation, crushing tablets, or opening capsules in place of elixir formulation to avoid stinging.
- Some U.S. clinicians have found the new formulation of *Kaopectate* (i.e., containing bismuth) to solidify over a short period of time when mixed with other ingredients. U.S. clinicians should consider this potential problem if utilizing recipes which use *Kaopectate* in place of *Maalox*. Canadian *Kaopectate* formulation does not contain bismuth.
- Nystatin has not been shown to be effective in treating oral fungal infection associated with oral mucositis.¹¹
- The use of corticosteroids, such as hydrocortisone or dexamethasone, has not been adequately studied to recommend its inclusion in magic mouthwash.¹¹
- According to USP standards, mixtures containing water should have an expiration not longer than two weeks.¹²
- CMC=Carboxymethylcellulose.

Users of this document are cautioned to use their own professional judgment and consult any other necessary or appropriate sources prior to making clinical judgments based on the content of this document. Our editors have researched the information with input from experts, government agencies, and national organizations. Information and Internet links in this article were current as of the date of publication.

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