

Michigan Collaborative Standardization of Compounded Oral Liquids

Drug name:	Zinc sulfate	Dosage Form:	Suspension
Concentration:	44 mg/ml	Shelf Life:	30 days
Route:	Oral	Storage:	Refrigerate
Volume:	50 ml	Auxiliary Labeling:	Shake Well

Ingredients	QS	Quantity	Units
Zinc sulfate 220 mg capsules		10	capules
Ora-Plus		25	mLs
Strawberry Syrup	Y	50	mLs

Directions:

1. Empty contents of capsules into a mortar.
2. Add a minimal amount of Ora-Plus and mix well to form a smooth, thick paste.
3. Continue adding Ora-Plus in geometric portions, mixing well.
4. Transfer mixture to prescription bottle and QS to a final volume of 50 mLs by rinsing mortar and pestle with small amounts of strawberry syrup.

Notes:

- Each mL provides 10 mg of elemental zinc.

References:

- University of Michigan. Zinc sulfate suspension. 1995.

Reviewed: April 2013; SC\ME

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