



SUGGESTED FORMULA

Acetaminophen 65 mg/mL

Version number: 1.0 Volume: 100 mL

Acetaminophen, USP 6.5 GM

Vehicle for Oral Solution, NF 46 mL

Vehicle for Oral Susupension, NF 100 mL Q.S.

SUGGESTED COMPOUNDING PROCEDURES

- 1. Weigh Acetaminophen and place in glass mortar and pestle
- 2. Dry triturate to break down any clumps in the chemical
- 3. Add enough of Ora-Plus into mortar and pestle to form a "paste"
- 4. Triturate until all Acetaminophen is broken down and incorporated into liquid
- 5. Add more Ora-Plus until pourable mixture and pour into calibrated final container
- 6 Perform liquid "washes" in mortar and pestle to integrate remaining chemical
- 7. Pour each "wash" into final container taking precaution not to go over the final volume
- 8. Q.S. medication and shake well.
- 9. pH should be 5.0-7.0 adjust if necessary
- 10. Suggested Quality Assessments follow pharmacy SOPs:
 - a. Weight to Volume calculation
 - b.Color
 - c.Pourability
 - d.Settling
 - e.Resuspendability

Store in air tight amber plastic containers Store Room Temperature or Refrigerated

No claims are made as to the safety or efficacy of this preparation. This formulation is provided solely at the unsolicited request of the pharmacist.

Beyond-Use Dates of preparations are conservative estimates by the formulator using reference books, peer-reviewed literature, intended duration of therapy, formulation from commercially available products, organoleptic observations and current USP guidelines. Compounders may have stability studies performed by a reputable laboratory if they wish to extend the Beyond-Use Date.

It is recommended that you follow USP <795> recommendations for potency testing.

Beyond-Use Date is estimated to be \underline{90 \text{ Days}} Per *Trissel's Stability of Compounded Formulations* 5^{th} *Edition*

Precautions should be taken to prevent cross-contamination and exposure of ingredients to the compounder and contamination of the preparation by the compounder. Wear appropriate protective equipment. Use safety enclosures (hoods) when weighing and mixing.