



Suspending Vehicle SickKids Formulation

Last Updated: April 2007

Batch No: _____

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| Ingredients | Mfr | Lot # | Expiry Date | Quantity | Measured | Checked |
|-----------------------------|----------|-------|-------------|----------|----------|---------|
| Simple Syrup | | | | 300mL | | |
| Methylcellulose 1% SickKids | SickKids | | | 700mL | | |

Equipment

- Cheshier Rotor blender
- 1000 mL graduated measure
- Funnel
- clean 1000 mL amber bottle
- shrink seals

Note: Use 1% Methylcellulose at room temperature and shake very, very well before using
Product may be slightly bubbly once made. It should be a completely clear viscous solution once settled.

1. To be made by, or supervised by, experienced personnel
2. Must wear a lab coat/scrub shirt
3. Must wear hair net
4. If any colds, wear a mask over one's mouth
5. Must wear non-sterile gloves
6. Must ensure bottles that are used are clean (check by looking inside if they look clean)

✓ Procedure

1. Measure 300mL of Simple Syrup in a 1000 mL graduate.
2. Measure 700mL of Methylcellulose 1% in the same graduate
3. Transfer the contents of the graduate to the blender.
4. Mix for 2-3 minutes on speed 3 (DO NOT USE HIGH SPEED AS SOLUTION WILL FORM BUBBLES THAT DO NOT READILY DISAPPEAR).
5. Once mixed transfer contents into a clean 1000mL amber bottle.
6. Label and affix shrink seals.
7. Store at room temperature overnight OR for a minimum of 4 hours before use.

Storage: Room Temperature

Expiry: 6 months

Sample Label:

| | |
|-------------------------------|--|
| | SICKKIDS SUSPENDING VEHICLE |
| | SIMPLE SYRUP 300ML/ METHYLCELLULOSE 1% 700ML |
| L#: | EXP: |
| ROOM TEMPERATURE | SHAKE WELL (1000mL) |
| DISCARD 30 DAYS AFTER OPENING | DATE OPENED : _____ |

Date and Signature (Technician and Pharmacist Final Check): _____
