

PERCOLATION WORKSHEET



Botanical Name _____

Common Name _____

Part Used _____ Date _____

Weight of dried herb _____ ounces [_____ grams]

Recommended strength ____ : ____ (weight to volume) or _____%



1. Menstruum proportions: ____% alcohol, ____% water, ____% glycerin
2. Volume taken up by ground, compressed herb is approx.: ____oz.[_____ml]
3. Intended final volume of finished tincture is to be: ____oz. [_____ml]
4. Initial menstruum needed is calculated by adding #2 ____oz.[_____ml] AND #3 ____oz.[_____ml], resulting in ____oz.[_____ml] This is the total volume of starting menstruum you need to mix together for the percolation.
5. ____oz (ml) (total menstruum) X ____% alc. = ____ oz (ml) alcohol
____oz (ml) (total menstruum) X ____% H2O = ____ oz (ml) water
____oz (ml) (total menstruum) X ____% glyc.= ____ oz (ml) glycerin

IT SHOULD ALL TOTAL 100% of NEEDED MENSTRUUM



TO MOISTEN HERB, start with 2/3 of #2, or ____oz (ml) of menstruum.

Set aside in closed container for at least twelve hours (24 is better)

Pack in cone, with filter paper below, filter paper above

Pour menstruum on packed herb, make sure menstruum descends herb column evenly, drip out the bottom (controlling speed with the screw cap if necessary) at a rate of one or two drips a second. (Two drips a second is "Star's and Stripes Forever" march tempo)



The finished tincture (let it drip an hour after it seems dry) is ____oz.[_____ml]

It was supposed to be within 5% of #3, which is ____oz.[_____ml]

(what do you think might have gone wrong?_____)