Cough Syrup for a dry cough

This is a cough syrup to help an unproductive cough

2 parts mullein 2 partys marshmallow 2 parts plantain 1 part licorice 1/2 part pleurisy root 1/2 part lobelia

this is best as a decoction. it can be made to a syrup at a 1:6 ratio glycerite.