



Glycerin Flow in Double-Layer and Color Addition

Double-layer thin enclosure contains different colored glycerin and air (1.6 mm spacing in each layer). Upon turning the enclosure upside down, glycerin flows down and air pockets rise up through glycerin. As a result of interactions between the two fluids a number of interfacial phenomena are demonstrated. Furthermore, when flows of the two colored glycerin overlap, color addition (blue + yellow = green) is also demonstrated, adding to the visual impact of the enclosure.