

The influence of LIG on MCC gelling properties was evaluated. For this purpose, loaded tablets (containing tetracycline) applying compression forces of 2 and 5 tonnes were manufactured. Then, the tablets were placed in small containers containing 35 mL of deionized water and at defined points pictures were taken. The resulting images are shown in Figure S1.

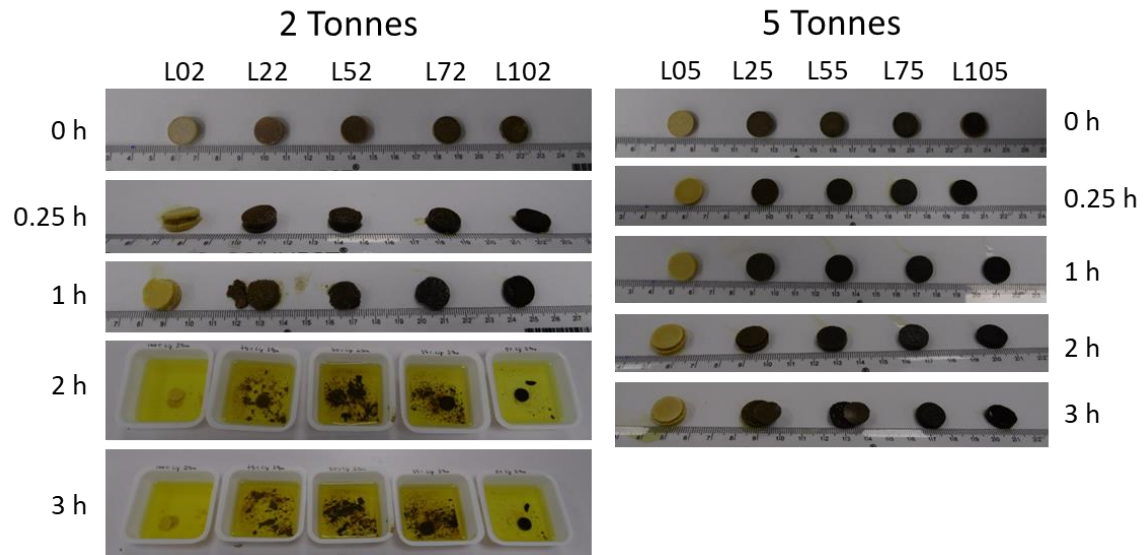


Figure S1. Images of TC containing tablets at different times after placing them in water.