

FOSS CA MIXTURES AND SOLUTIONS MODULE

Quantities for Multiple-Class Use

ADDITIONAL MATERIALS

There are enough consumable materials in the **Mixtures and Solutions** kit for use with TWO classes of UP TO 32 students on the same day. To insure that each class has the same experiences, you may need to purchase the additional materials in the quantities listed in the table below.

ORDERING INFORMATION

The suggested materials can be ordered from [Delta Education](#).

ITEM	Delta Part #	Quantity in package	2 classes	3 classes	4 classes
Baking soda, 450 g/container*	021-1200	1	0	1	2
Calcium chloride, 480 g/container*	031-2608	1	0	1	2
Citric acid, anhydrous, granular, 480 g/container*	031-2212	1	0	3	6
Cups, plastic	031-0419	25	0	25	50
Diatomaceous earth (powder), container*	040-2236	1	0	1	2
Evaporating dishes, plastic lids, small	050-0708	10	0	20	40
Filter papers, round, coffee*	160-4844	50	0	75	150
Gravel, container	070-2558	1	0	1	2
Sticky Notes*	160-8144	5 pads	0	2	4
Salt, kosher, container*	191-1117	1	0	1	2
Salt, kosher, box*	192-5890	1	0	1	1
Epsom salts, container	050-1159	1	0	1	2
Sticks, craft, wooden	190-5914	50	0	50	50
Tray, FOSS™, plastic	200-5080	1	4	8	12
Vials, 12-dram, with caps	220-0824	1	12	24	36
Bottles, clear plastic with caps	021-1221	1	16	32	48
Zip bags, 1-liter (1-qt.)*	025-2430	25	0	25	50

* Consumable item

FOSS California Mixtures and Solutions Module continued

TEACHER-SUPPLIED ITEMS

- Paper cups, 3-oz.
- Small piece of chalk
- White vinegar
- Lined paper
- Scratch paper
- Food coloring (optional)
- Paper towels
- Transparent tape
- Water
- Container for drinking water
- Can of Kool Aid®, 24-oz.
- Large stirring spoon
- Flip chart
- Paper plates (optional)
- Thermos bottle
- Margarine*
- 30–40 product packages, empty

OTHER THINGS TO CONSIDER

- Duplicate student sheets