



## KEEP IN CLASSROOM MATERIALS

The following materials will only be shipped to you the first time you receive the kit.  
They should be kept in your possession for future use until you are no longer planning on teaching the unit  
(i.e. retire, change grade levels, etc.).

### Grade 8 - Mixtures, Compounds, & Elements -and- Properties of Matter II

PHOTO	PRODUCT NAME	SIZE	QTY
	Bottle - Wide-Mouth - Plastic (with cap)	4 oz (120 ml)	56
	Jar - Plastic - Clear	2 oz	213
	Jar Lid - Screw Top - Plastic	2 oz	213

MCE/POMII Chemical Set  
(shipped from Carolina Biological Supply, Co)

PRODUCT	SIZE	PRODUCT	SIZE
Chemical: Calcium Chloride Anhydrous Pellets	500 g	Chemical: Sodium Carbonate	30 g
Chemical: Copper Granules	150 g	Chemical: Sodium Sulfate	50 g
Chemical: Cupric (Copper II) Sulfate Pentahydrate	75 g	Chemical: Sulfur Powder	50 g
Chemical: Ethanol - Denatured - 95% (used with burner)	500 ml	Chemical: Super Gel (sodium polyacrylate)	500 g
Chemical: Hydrochloric Acid - 1 M	500 ml	Chemical: Zinc - Granular	75 g
Chemical: Iron Filings	625 g	Chemical: Zinc Oxide	125 g
Chemical: Lime Water (calcium hydroxide)	500 ml (0.5 liter)	Chemical: Magnesium Sulfate	30 g

