

OpenSciEd Unit 7.2

Chemical Reactions and Energy

KIT # 470352-254



Included Items

Aluminum foil, shredded	1	roll
Baking soda	454	g
Cabbage juice powder	20	g
Coffee filters	8	
Copper Sulfate Pentahydrate, 99% (root killer)	1500	g
Cup, round plastic, 4 oz. with lid (specimen cup)	8	
Cup, (styrofoam), 8 oz. with lid	26	
Deli containers, 12 oz., clear, round with lids	8	
Freezer bag, (gallon size, Ziploc) 6x8 sub	24	
Freezer bag, (quart size, Ziploc) 6x8 sub	24	
Funnel, plastic, 8oz	8	
Hand warmers, single-use, air-activated	14	
Hot mitt (heat resistant gloves)	32	pairs
MRE heater	6	
MRE, prepackaged	1	
Parchment paper	45	sq ft
Pitcher, 4 qt.	1	
Plastic bags	2	
Rubber bands	1	oz
Salt	737	g
Spoon, plastic	24	
Steel wool	2	
Sticky dots	1	pkg
Sticky notes, 3x3"	300	sheets
Sticky notes, 4x6" subbed with index cards	100	
Thermometers	8	
Trays, plastic, (14x18") 10x14 sub	8	
Vinegar	946	ml
Water beads	30	g

Sold Separately	Suggested Quantities	Available at wardsci.com Part #
Digital scale	8	470350-092
Non-latex apron	32	470156-174
Gloves, disposable	3 pks	470157-560
Safety goggles	32	470016-082

Locally Sourced Items	Suggested Quantities	Available at wardsci.com Part #
Chart paper	1 roll	470149-698
Containers, various	8 of each type	
Highlighter	8	470156-510
Markers, colored	3 pks	470338-508
Paper clip	1 bx	470012-764
Paper towels	1 roll	470174-714
Paper, loose leaf	1 pk	
Paper, unlined	32	470089-238
Pencil	32	470151-640
Tape, cellophane	16 roll	470003-354