

# KIT: MIXTURES, COMPOUNDS, & ELEMENTS



		KIT#		TU	B: 1			
missing or	damaged i le for return	terials manager with any questions or tems within this module. Be sure to no ing the materials below that have not	te the assem been consun	bler's initi	als when rep	orting issues.		neld
	Pho	one: (205) 348-0294 Fax:	]	E-mail: ma	aterials.uauw	va@amsti.org		
ODUCT ID	BIN LOCATION	MATERIAL	SIZE	QUANTITY	ASSEMBLER	TEACHER RECEIVED	TEACHER RETURNED	RETURN INSPECTION
0 0 6 0	02-301	Balance - Digital		4				
1 6 2 2	48-402	Book: Student Guide - "Mixtures, Compounds, & Elements"		16				
1 5 0 1	13-215	Inquiry Card Set - "Mixtures, Compounds, & Elements" (printed on card stock)	set of 8	1				
1 6 8 5	02-206В	Power Source - Digital Balance		4				

12 quart (16"x11"x6 ")

4

Tote Tray - Plastic - Clear (without

hole & with lid)

27-302



## KIT: MIXTURES, COMPOUNDS, & ELEMENTS



<b>TUB: 2</b>

Please contact the materials manager with any questions or problems you might have concerning this module or for any missing or damaged items within this module. Be sure to note the assembler's initials when reporting issues. You will be held responsible for returning the materials below that have not been consumed during the activities.

Remarks:				
	Phone: (205) 348-0294	Fax:	E-mail: materials.uauwa@amsti.org	

PRODUCT ID	BIN LOCATION	MATERIAL	SIZE	QUANTITY	ASSEMBLER	TEACHER RECEIVED	TEACHER RETURNED	RETURN INSPECTION
1 1 6 2 2	48-402	Book: Student Guide - "Mixtures, Compounds, & Elements"		16				
1 0 4 4 6	13-110	Cylinder - Graduated	100 ml	16				
2 1 5 1 2	15-216	Marker - Permanent - Fine Point - Black		16				
2 1 5 1 8	16-204	Marker - Water Color - Black		8				
2 1 5 1 9	16-201	Marker - Water Color - Brown		8				
2 1 5 2 0	16-202	Marker - Water Color - Green		8				
2 1 5 2 1	16-203	Marker - Water Color - Red		8				
2 0 7 0 8	18-208	Pen - Roller Ball - Black		8				
1 0 1 5 5	27-302	Tote Tray - Plastic - Clear (without hole & with lid)	12 quart (16"x11"x6 ")	4				



# KIT: MIXTURES, COMPOUNDS, & ELEMENTS



<b>KIT</b> #	TUB: 3
	uestions or problems you might have concerning this module or for any sure to note the assembler's initials when reporting issues. You will be held

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	Pho	one: (205) 348-0294 Fax:							
PRODUCT ID	BIN LOCATION	MATERIAL	SIZE	QUANTITY	ASSEMBLER	TEACHER RECEIVED	TEACHER RETURNED	RETURN INSPECTION	
2 0 0 8 6	55-102	Battery	D	10					
2 0 0 8 9	55-204	Battery - Lantern	6 volt	10					
1 0 0 9 2	02-212B	Battery Holder - Plastic	D-Cell	4					
1 0 0 9 8	03-101	Beaker - Pyrex	250 ml	24					
	14-301	Hot Pot	32 oz	2					



## KIT: MIXTURES, COMPOUNDS, & ELEMENTS



KIT#	<b>TUB: 4</b>

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Remarks:	
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Phone: (205) 348-0294 Fax: E-mail: materials.uauwa@amsti.org								
PRODUCT ID	BIN LOCATION	MATERIAL	SIZE	QUANTITY	ASSEMBLER	TEACHER RECEIVED	TEACHER RETURNED	RETURN INSPECTION
1 0 1 5 2	04-201	Brush - Test Tube	small	8				
2 0 1 7 5	04-216	Candle - Tea		10				
1 0 4 2 7	12-109	Funnel - Long Stem - Plastic - Clear	2³¼" (67 mm)	16				
2 0 5 1 9	14-205A	Label - Blank - Adhesive - White	½" x ¾"	400				
1 0 5 5 7	14-218	Lighter - Grill - Butane		1				
2 1 5 1 7	18-105	Petri Dish	100 x 15 mm	80				
2 0 7 2 5	18-109	Pipette - Graduated - Plastic	3 ml	100				
1 0 8 3 9	21-108	Ruler - Plastic	12"	16				
1 0 5 1 6	14-203B	Scoop - Lab		16				
2 1 0 2 6	29-107	Tape - Masking	3/4"	1				
1 1 0 3 7	24-201	Test Tube	16 x 125 mm	250				
1 1 0 3 8	24-204	Test Tube	20 x 150 mm	32				

1 1 0 4 2	24-104	Test Tube Rack - Plastic (6 hole or larger)		9		
1 1 0 4 5	30-102	Thermometer - Alcohol	12"	16		



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<b>TUB: 5</b>

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Remarks:				
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	Phone: (205) 348-0294 Fax: E-mail: materials.uauwa@amsti.org							
PRODUCT ID	BIN LOCATION	MATERIAL	SIZE	QUANTITY	ASSEMBLER	TEACHER RECEIVED	TEACHER RETURNED	RETURN INSPECTION
2 0 0 5 1	52-104	Baking Soda	16 oz	1				
1 0 1 6 0	04-206A	Bulb	6.3 volt, .5 amp	10				
2 0 5 5 1	04-108	Bulb - Incandescent - Frosted/Soft White	100 watt	1				
1 0 1 6 6	04-210	Bulb Holder	6 volt	8				
1 0 0 0 6	01-105	Burner - Alcohol		9				
1 0 0 0 5	01-104	Burner Stand - Alcohol		9				
1 0 3 5 3	10-103	Card Set - Element	set of 20 cards	1				
2 0 4 7 1	13-212	Cards - Index - Unruled (pack of 100)	3" x 5"	1				
1 1 6 2 3	22-215A	Cylinder - Copper	½" x 2"	8				
1 0 3 5 4	10-104	Element Set: Aluminum Sample		1				
1 0 3 5 5	10-104	Element Set: Argon Sample	40 watt bulb	1				
1 0 3 5 6	10-104	Element Set: Carbon Sample	rod	1				

1 0 3 5 7	10-104	Element Set: Carbon Sample (charcoal piece)		8		
1 0 3 5 8	10-104	Element Set: Copper Sample		1		
1 0 3 5 9	10-104	Element Set: Iron Sample		1		
1 0 3 6 0	10-104	Element Set: Magnesium Sample		1		
1 0 3 6 1	10-104	Element Set: Silicon Sample		1		
1 0 3 6 2	10-104	Element Set: Sulfur Sample		8		
1 0 3 6 3	10-104	Element Set: Tin Sample		1		
1 0 3 6 4	10-104	Element Set: Zinc Sample		1		
2 0 4 1 5	12-204A	Food Coloring - Liquid - Red	1 oz	1		
1 0 4 8 1	14-201A	Irregular Object Set: Bolt - Steel (galvanized screw)	6''	8		
1 0 5 5 4	15-110	Light System - Mixtures, Compounds, & Elements (bulb socket with cord)		1		
1 0 5 7 6	15-108	Loupe - Double Eye Magnifier		16		
1 0 6 6 4	17-207A	Nail - Galvanized	1"	40		
1 0 6 6 5	17-207B	Nail - Stainless Steel	1"	40		
10666	17-206A	Nail - Steel - Painted - Ungalvanized	1"	40		
1 0 6 6 7	17-206B	Nail - Steel - Ungalvanized	1"	120		
2 0 6 9 2	17-218	Paper Clips - Jumbo	pack of 100	1		

2 0 7 1 4	18-211	Petroleum Jelly	tube or jar	1		
2 0 5 8 3	FC-401	Ribbon - Magnesium	160 cm	1		
1 0 8 2 1	21-210A	Rock Sample #2: Granite		8		
2 0 8 9 5	53-307	Shaving Foam		1		
2 0 9 3 2	23-107	Splint - Wood		100		
1 1 6 2 4	27-207B	Stopper - Rubber - Solid	#2	2		
1 0 9 7 8	27-220B	Strip - Zinc (PLEASE RETURN)	<sup>3</sup> / <sub>4</sub> " x 5 <sup>1</sup> / <sub>4</sub> " x 3/64"	2		
2 0 0 2 1	52-101	Tablet - Effervescent (alka-seltzer)		120		
1 1 0 5 7	30-105	Timer - Student		8		



## KIT: MIXTURES, COMPOUNDS, & ELEMENTS

KIT#	TUB:	6

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Remarks:	_
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Phone: (205) 348-0294 Fax: E-mail: materials.uauwa@amsti.org **TEACHER** RETURN BIN **TEACHER** PRODUCT ID SIZE OUANTITY ASSEMBLER MATERIAL LOCATION RECEIVED RETURNED INSPECTION 07-102 Bottle - Wash - Wide-Mouth 500 ml 5 Connector Wire - Black or Red 08-203 14" **30** (with alligator clips) Container - Deli - Plastic - Clear 35-104 16 oz 50 08-108 **Cotton Balls** pack of 100 1 34-206 **Cup - Plastic**  $3\frac{1}{2}$  oz 100 52-107 **Drink Mix - Powdered** 500 g 1 10-102 **Electrode Stand** 9 11-103 Filter Paper 12.5 cm 400 2 oz (200 52-302A Flour - All Purpose 1 ml) 15-203B | Magnet - Bar - Flexible (with hole) 3/4" x 1" 16 52-311 Oil - Vegetable 32 oz 2 5/8" x 23/4" 17-303 100 Pan - Aluminum  $(15 \times 70)$ mm)

2 0 2 0 5	05-107	Paper - Chromatography (#2 coffee filter may be substituted)		300		
2 0 2 2 1	09-206	Paper - Construction - Black	9" x 12"	25		
2 1 2 7 4	19-302	Paper Towels (standard weight)	roll	1		
2 0 8 4 3	22-203B	Salt - Rock	160 g	2		
1 0 9 2 6	23-210	Slate Specimen		8		
2 1 4 1 9	20-307	Soap - Dishwashing - Liquid (AJAX or Palmolive)	16 oz	1		
2 0 9 1 3	23-204B	Solder Piece: M.P. 210°C - Red		45		
2 0 9 1 4	23-208B	Solder Piece: M.P. 227°C - Green		45		
2 0 9 1 5	23-208A	Solder Piece: M.P. 235°C - Blue		45		
2 0 9 4 0	23-110	Spoon - Plastic		100		
2 0 9 4 9	27-104	Steel Wool Pad	#0	16		
2 1 0 0 7	52-205	Sugar - Confectioners'	16 oz	2		
1 1 0 3 6	24-203	Test Tube	10 x 75 mm	18		
2 1 1 2 4	52-109	Vinegar - White	16 oz	1		
1 1 1 2 8	08-207A	Warning Sheet: Battery + Steel Wool = Fire		1		



# KIT: MIXTURES, COMPOUNDS, & ELEMENTS



		KIT#		TU	B: 7			
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Remarks:								
	Pho	one: (205) 348-0294 Fax:	]	E-mail: ma	aterials.uauw	va@amsti.org	5	
ODUCT ID	BIN LOCATION	MATERIAL	SIZE	QUANTITY	ASSEMBLER	TEACHER RECEIVED	TEACHER RETURNED	RETURN INSPECTION
1 3 8 4	53-214	Chemical: Calcium Chloride	100 g	1				
	53-213	Chemical: Super Gel (sodium polyacrylate)	500 g	1				