

Orders: (888)-393-5663
 Inquiries: 317-745-0443
 Fax: 317-745-0249
 mail@workshopplus.com



www.workshopplus.com
 P.O. Box 425
 3055 East Main Street
 Danville, IN 46122

**40022 – Laboratory Equipment Set
 For Exploring Creation with Chemistry, 3rd Ed Household Items Kit**

Item Number	Item Name	Quantity	Bag Number	Used in Chapter
46132	Alligator Clip Wires	5	4	16
40821-2	Antacid, 2 pack	1	1	14
40262-1/2c	Baking Soda, ½ cup	1	2	2, 8, 11
40220-lg	Balloons, 9"	4	3	1
40820	Battery, 9-v	1	4	2
40823	Comb	1	3	3, 5
40241-1/2c	Cooking Oil ½ cup, 4 oz	1	5	5
40241-1/4c	Cooking Oil, ¼ cup, 2 oz	1	5	6
40241-10ml	Cooking Oil, 10 ml	1	5	5
25010	Copper Pennies	4	4	16
40335	Cotton Swab, single	1	1	16
40471	Cups, Styrofoam	5	6	5, 12, 13
40264-10ml	Dish Soap, 10 ml	1	5	7
50418	Dropper, 3 in	1	5	16
40236-4x4	Foil, 4x4	1	1	3
40263	Food Coloring	1	5	6
25016	Glass Cleaner, 5 ml	1	5	9
40348-5	Gloves, 5 pair	1	3	2, 6, 9, 10
41026	Graph Paper	1	7	12
40770	Heavy Hex Nut	1	4	12
45055	Household Ammonia, 50 ml	1	5	9, 15
40538-6in	Insulated Wire, 6 in	2	4	2
50699	Iodine	1	5	16
40275	Jars, 8 oz	2	6	6
41236	LED Bulb	1	4	16
40224-R	Marker, Red	1	3	3
22550-1	Measuring Cups	1	6	2, 13
22551	Measuring Spoons, Metal	1	6	2, 5, 10, 13
40225	Measuring Tape	1	3	8, 11
45066	Meter Stick, Folding	1	7	1, 7, 8
25012-2	Nail, Galvanized, 2 inch	4	4	16
40450	Paper Towel	2	7	1
40522-1	Pepper Packet	1	1	7
41223-1/2c	Peroxide, ½ cup, 4 oz, 120 ml	1	5	14

40333	Ruler	1	7	1, 7, 8
40456-1TB	Sand, 1 Tbsp	1	2	2
40260	Scouring Powder, 1/8 cup	1	2	9
40723	Soap, Trial Size	1	1	9
40544-6	String, 6 ft	1	1	1
40266	Sugar Packet	1	2	2
40240-1/4c	Table Salt, 1/4 cup	1	2	5, 10
40235	Tape, Clear	1	3	1, 3
40270	Tape, Electrical	1	4	2
40223	White Paper	4	7	3, 9, 16
40735-1	Yeast, 1 tsp	1	2	14

Please check your order for any shortages or damaged items upon receipt.
Contact us at Nature's Workshop Plus, Inc. for replacement items.
Please observe all safety precautions when doing experiments.

Nature's Workshop Plus!, Inc 2022

General Safety Rules

- ◆ **Before you do any experiment, read these instructions and the instructions for that experiment completely.**
- ◆ Always recap each bottle when you are through with it, and keep all bottles and other materials away from younger children and pets.
- ◆ Handle chemicals with care. Caution notices and antidotes for chemicals are listed in these instructions. In the event of misuse (ingestion, inhalation, skin contact) immediately contact the **United States National Poison Control Hotline @ 800-222-1222.**
- ◆ A list of materials precedes each experiment. Some experiments require the use of common household items and materials. Common household chemicals not supplied in this kit can be purchased at local stores.
- ◆ **Avoid contact between any chemical and your skin. Never rub your eyes or put your fingers in your mouth after handling a chemical. Always wash your hands immediately with soap and warm water after working with any chemical.**
- ◆ **Before you begin any activity, roll up your sleeves, put on an apron or smock, or other protective clothing. Tie long hair back from your face so it doesn't block your view or get caught in any equipment. Also, cover your work area with newspaper or a plastic sheet. Avoid splashing chemicals on wood surfaces, vinyl flooring, carpet, etc. Keep chemicals away from food areas.**
- ◆ **Always clean your equipment and work area after each activity. Clean your lab equipment, such as pipets and scoops, with warm, sudsy water. It's okay if a small amount of liquid or solid waste goes down the drain, but you should not dispose of waste material by flushing it. After your equipment is clean, be sure to wash the sink with lots of water. Be careful not to use a kitchen towel for clean up. Use a rag or paper towels that can be disposed of.**

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ITEMS THAT YOU PROVIDE
For Exploring Creation with Chemistry, 3rd Ed

Item	Used in Chapter
2-Liter Bottles	8, 11, 15
Apple	9
Book	1
Bowls	7, 15
Butane Lighter	11
Distilled Water	2, 9
Egg	6
Four Small Cups	15
Hot Pads	6, 10
Ice	10, 12, 15
Juice	9
Knife	14, 15
Lemons	16
Lye	2, 10, 13
Milk Jug	6
Pen	5
Pot	2, 6, 15
Red Cabbage	2, 9, 15
Scissors	16
Sink	1, 10, 11
Soda	10
Spoon	6, 14
Stove	2, 6, 9, 10, 15
Syrup	6
Tall Glass	1, 6, 7
Toilet Bowl Cleaner	6, 9, 14
Tongs	12
Towels	11, 15
Vinegar	2, 8, 9, 11, 13, 15
Water	5, 6, 7, 12, 15
Weather Report	11

PRECAUTIONS AND FIRST AID INFORMATION

45055 Household Ammonia

Warning: Causes eye and mucous membrane irritation. Harmful if swallowed or inhaled. Use in a well-ventilated area.

First Aid Information: Immediately rinse eyes with water for twenty minutes. If inhaled, seek fresh air. Immediately rinse skin with large amounts of water. If swallowed and the person is conscious, rinse mouth and seek medical attention.

50699 Iodine

Warning: Causes damage through prolonged excessive exposure.

First Aid Information: Immediately rinse eyes with water for ten minutes. If inhaled, seek fresh air. Immediately rinse skin with large amounts of water. If swallowed and the person is conscious, rinse mouth and give small amounts of water.