Klever Kits 60075

Klever Kits 72 Science Kit for Kids Instruction Manual

Brand: Klever Kits | Model: 60075

Introduction

The Klever Kits 72 Science Kit provides a comprehensive collection of tools, ingredients, and instructions for conducting a variety of scientific experiments. Designed for children aged 6 and above, this kit encourages exploration and understanding of basic scientific principles through hands-on activities, including volcano eruptions, chemistry, static electricity, and water science experiments.



Image: Overview of the Klever Kits 72 Science Kit, displaying all included components such as the lab coat, safety glasses, volcano model, test tubes, measuring tools, and experiment ingredients.

Kit Contents

This kit includes a variety of tools and ingredients necessary for performing the experiments. Please verify all items are present upon opening the package.

Tools



Image: Detailed view of the tools provided in the kit, including a volcano model base, lab coat, safety glasses, various measuring instruments, and other experiment accessories.

- 1 Volcano Eruption Model base
- 1 Lab Coat
- 1 Name Badge
- 1 Safety Glasses
- 1 Test Tube Stand
- 4 Large Test Tubes
- 4 Eyedroppers
- 3 Funnels
- 5 Measuring Spoons
- 6 Measuring Cups
- 1 Big Measuring Cup
- 1 Beaker

- 1 Stirring Rod
- 1 Magnifier
- 1 Tweezers
- 2 Balloons
- 20 Color Catcher Sheets
- 1 Instruction Guide

Ingredients



Image: Detailed view of the chemical ingredients provided in the kit, such as Purple Sweet Potato Powder, Foaming Agent, Baking Soda, Citric Acid, Glow Powder, and various color agents.

- 1 Purple Sweet Potato Powder
- 1 Foaming Agent
- 1 Baking Soda
- 1 Citric Acid

- 1 Glow Powder
- 3 Color Agents (Red, Yellow, Blue)

Safety Information

Adult supervision is required for all experiments. Always wear the provided safety glasses to protect your eyes. Do not ingest any of the chemical ingredients. Wash hands thoroughly before and after experiments. Keep all chemicals away from young children and pets. Read all instructions carefully before beginning any experiment.



Image: A child demonstrating the proper use of the lab coat and safety glasses, essential protective gear for conducting experiments.

Setup

1. **Prepare Your Workspace:** Choose a clean, flat, and stable surface for conducting experiments. Cover the surface with newspaper or a plastic sheet to protect it from spills.
2. **Gather Materials:** Ensure all necessary tools and ingredients for the chosen experiment are laid out and easily accessible.

Refer to the instruction guide for specific requirements.

3. **Wear Protective Gear:** Always put on the lab coat and safety glasses before starting any experiment.
4. **Read Instructions:** Carefully read through the entire experiment procedure in the included instruction guide before beginning.

Operating Experiments

The kit includes an instruction guide detailing 72 different science experiments. Each experiment is designed to be engaging and educational, covering various scientific fields.



Image: A visual representation of the diverse range of experiments possible with the kit, including volcano eruptions, static electricity, and various chemistry and water-based activities.

Experiment Categories Include:

- Volcano Science Experiments
- Static Electricity Science Experiments

- Force & Movement Science Experiments
- Chemistry Science Experiments
- Water Science Experiments

Example Experiments (Refer to Instruction Guide for Full Details):

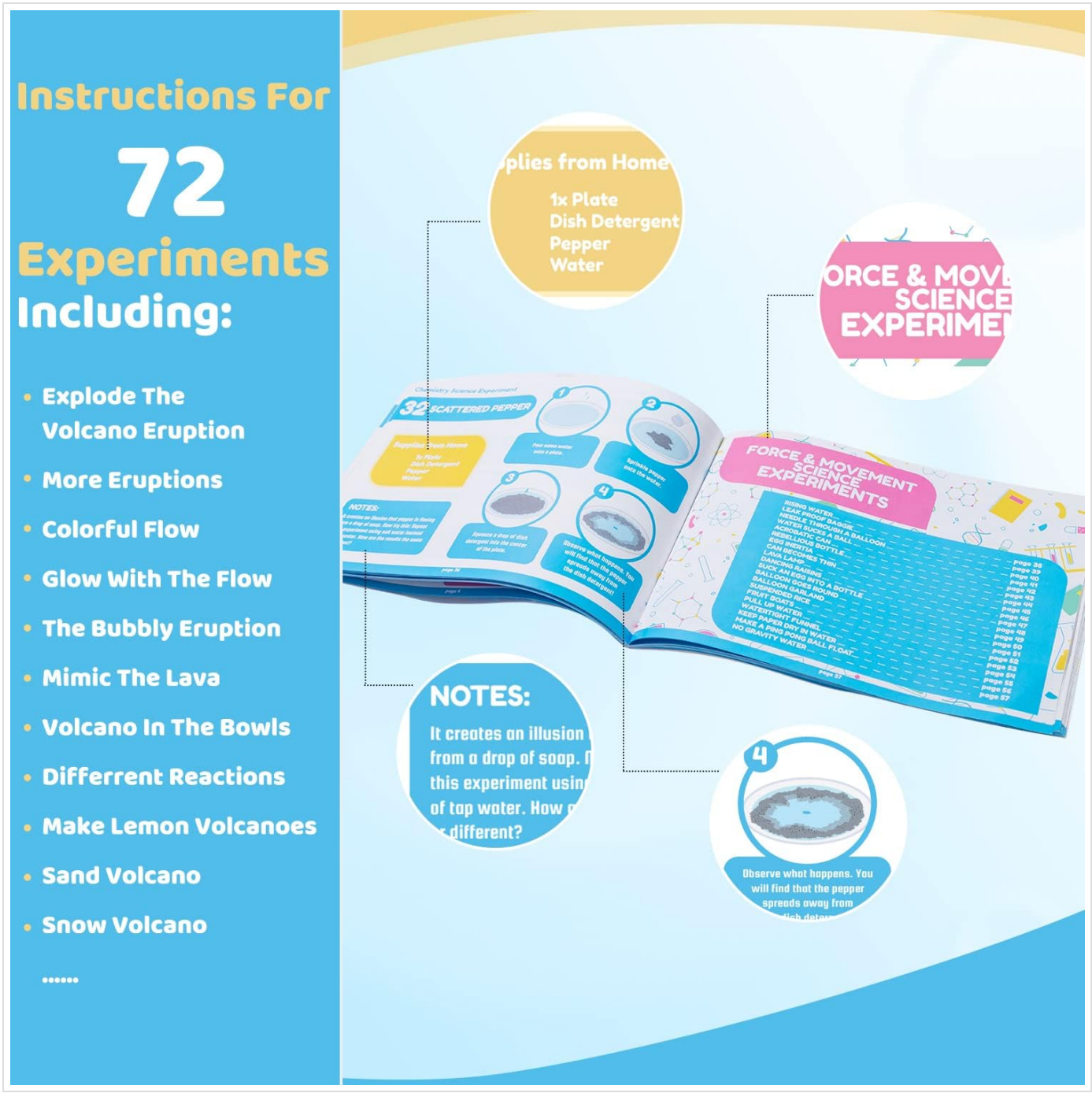


Image: A sample page from the instruction guide, illustrating step-by-step instructions for an experiment and listing several of the 72 included activities.

- Explode The Volcano Eruption
- Colorful Flow
- Glow With The Flow
- The Bubbly Eruption
- Mimic The Lava
- Make Lemon Volcanoes
- Sand Volcano

- Snow Volcano

Each experiment in the instruction guide provides a list of required materials, step-by-step procedures, and often an explanation of the scientific principles involved. Follow the instructions precisely for best results.

Maintenance

- **Cleaning Tools:** After each experiment, thoroughly wash all reusable tools (test tubes, beakers, measuring cups, etc.) with warm water and mild soap. Rinse well and allow to air dry completely before storing.
- **Storing Ingredients:** Keep all chemical ingredients in their original sealed containers in a cool, dry place, away from direct sunlight and moisture. Ensure they are out of reach of children and pets.
- **Lab Coat Care:** The lab coat can be hand washed or machine washed on a gentle cycle with cold water. Air dry or tumble dry on low heat.
- **General Storage:** Store the entire kit in its original box or a designated storage container to keep all components organized and protected.

Troubleshooting

- **Experiment Not Working:**
  - Double-check the instructions to ensure all steps were followed correctly.
  - Verify the correct measurements of ingredients were used.
  - Ensure ingredients are not expired or contaminated.
  - Sometimes environmental factors (temperature, humidity) can affect results.
- **Missing Components:** If any components are missing upon initial inspection, please contact customer support.
- **Difficulty Understanding Instructions:** The instruction guide is designed to be kid-friendly. If clarification is needed, adult assistance is recommended.

Specifications

Product Dimensions	10 x 4.7 x 10.4 inches
Item Weight	2.44 pounds
Model Number	60075
ASIN	B09JY3QPDX
Manufacturer	Joyin Inc
Recommended Age	6 Years+

Warranty and Support

Information regarding product warranty and customer support contact details is not provided in the available product data. Please refer to the product packaging or the manufacturer's official website for further assistance.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question