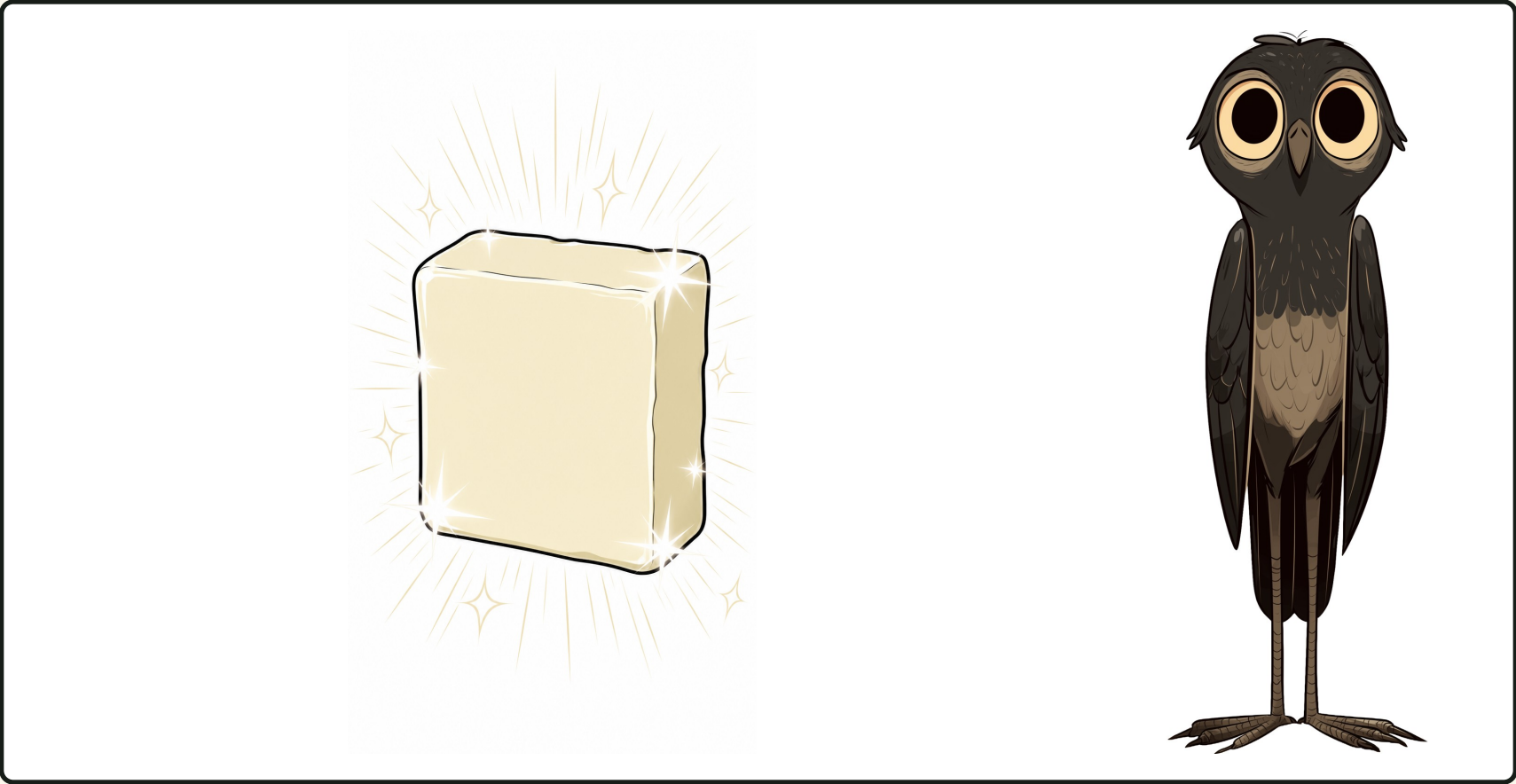


ILLUSTRATED STEPS / SAVE IT. FIND IT. BUILD IT.

SOAP

Turn a commercial soap base into plain bars you can actually use.



START HERE

01

GET READY

Tools + clickable build map

02

FOLLOW THE STEPS

One clearly numbered stage at a time

03

FIND IT AGAIN

Quick reference + PDF bookmarks

This melt-and-pour adaptation replaces Nuke's ash-lye method with premade soap. No ash extraction, raw lye or tongue testing.

WATCH THE TIKTOK

MORE FREE BUILD GUIDES

SOURCES / Poison Control: safer soapmaking

BUILD MAP

NEXT

YOUR BUILD MAP

Tap a step to jump there. The printed page numbers work offline too.

HAVE THESE READY

- 16 oz melt-and-pour base
- Soap-only knife, board and scale
- Microwave-safe jug; spatula
- Thermometer and oven mitts
- Silicone molds on a level tray
- Plastic wrap or airtight container

READ IN ORDER

PREP	Choose the right block	03
01	Weigh and cut	04
02	Heat in short bursts	05
03	Fill the waiting mold	06
04	Cool, then release	07
05	Wrap a spare; use a bar	08
NOTE	If the batch looks wrong	09

QUICK REFERENCE / PAGE 10

BEFORE YOU START

Premade-base adaptation of the ash-lye video. No raw lye, ash extraction or tongue tests. Follow the chosen base label; melted soap can burn.

KEEP THIS COPY

Save the PDF with its guide ID. Use the build map, bookmarks, or your PDF reader's search to find a step later. Video and source links need internet; the instructions do not.

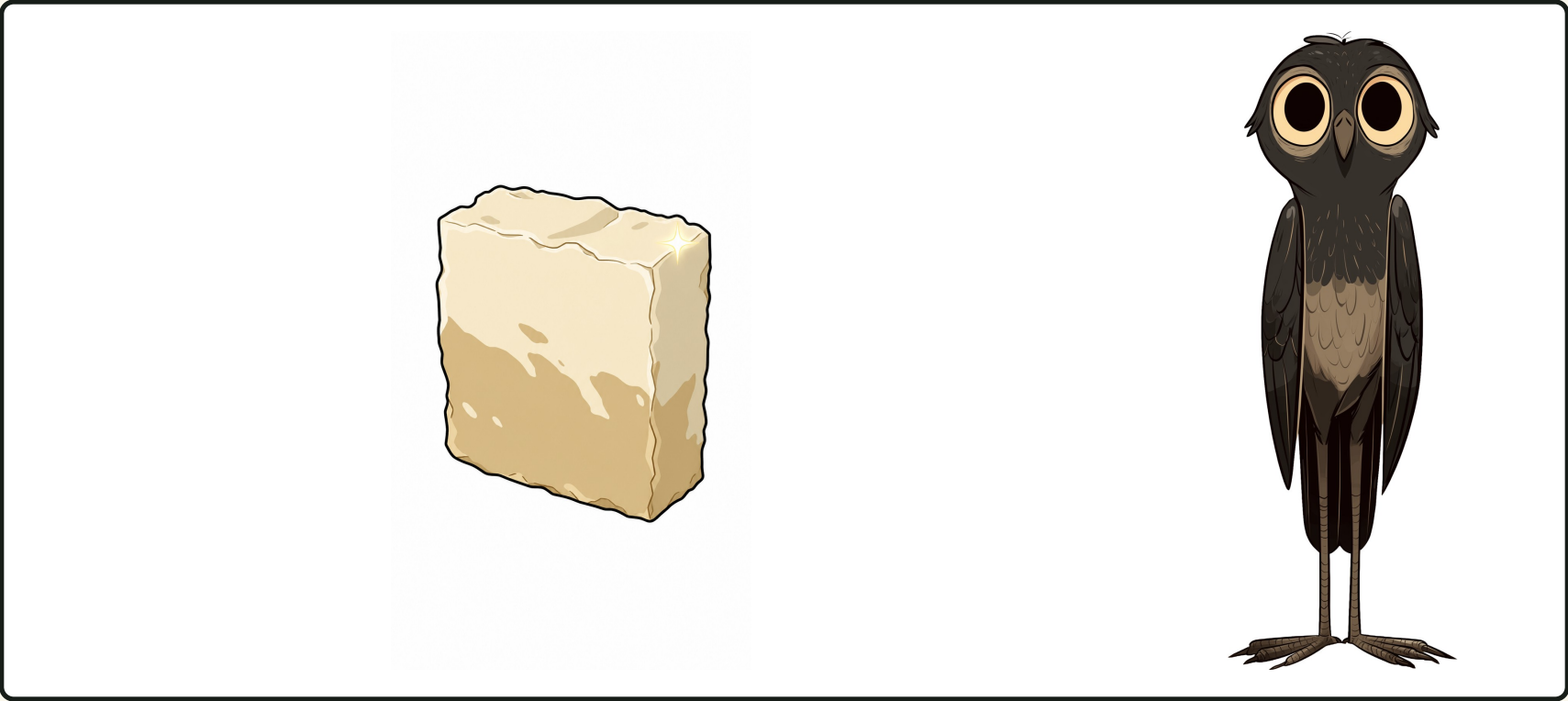
SETUP

Choose the right block

READ BEFORE STEP 01

PREP

One ingredient keeps the first batch simple.



BASE AND WORKSPACE

- Choose 16 oz by weight (454 g) of commercial melt-and-pour soap base.
- Use a Bramble Berry base compatible with the temperatures below; another brand may need different settings.
- Read its ingredients and handling label.
- Keep food, children and pets away from the work area.

READY THE EQUIPMENT

- Set out a soap-only knife, board, microwave-safe heatproof jug, spatula, scale, thermometer and oven mitts.
- Place a clean, dry silicone soap mold on a level tray.
- Its combined cavities must hold the batch; keep a spare mold nearby.

SOURCES / The Soapery: melt-and-pour basics · Bramble Berry: melting a one-pound batch

BUILD MAP

PREVIOUS

NEXT

STEP

Weigh and cut

1 OF 5 / READ IN ORDER

01

Small, similar pieces melt more evenly.



MEASURE THE BATCH

- **Weigh 16 oz (454 g) of base, then cut it into roughly 1/2-inch cubes on the board.**
- Keep fingertips away from the blade.
- Transfer the cubes into the jug, leaving room to stir.

KEEP IT PLAIN

- **Add nothing else to this batch.**
- No water, ash, extra oil, perfume or kitchen scraps.
- The manufacturer already made the soap; you are reshaping it.
- Put away the knife before heating.

SOURCES / Bramble Berry: melting a one-pound batch · Soap Queen: wrapping and base FAQs

BUILD MAP

PREVIOUS

NEXT

STEP

Heat in short bursts

2 OF 5 / READ IN ORDER

02

Stop when the base is fluid, before it boils.



HEAT AND STIR

- **Microwave for up to 30 seconds at a time.**
- Use mitts to remove the jug and stir gently between bursts.
- Shorten the bursts as the final pieces soften.

WATCH THE THERMOMETER

- **Keep this base below 150 F (66 C).**
- Stop heating once the cubes have melted; aim to work around 120-140 F (49-60 C).
- Follow a lower limit if the package specifies one.
- Never leave the microwave running unattended.

SOURCES / Bramble Berry: melting a one-pound batch · Bramble Berry: working temperature

BUILD MAP

PREVIOUS

NEXT

STEP

Fill the waiting mold

3 OF 5 / READ IN ORDER

03

Have the mold ready before the liquid is ready.



POUR STEADILY

- **Set the jug on the protected work surface, then pour slowly into the cavities.**
- Keep the spout close to the mold to limit splashing.
- Use the spatula to guide the final liquid without touching hot soap.

LEAVE THE SURFACE ALONE

- **A few bubbles are cosmetic.**
- This plain batch needs no alcohol spray.
- If clean soap sets in the jug too soon, gently remelt it with the same short-burst method.

SOURCES / The Soapery: melt-and-pour basics

BUILD MAP

PREVIOUS

NEXT

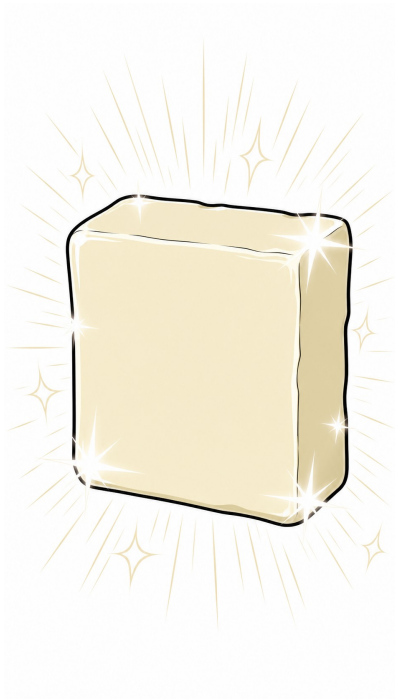
STEP

Cool, then release

4 OF 5 / READ IN ORDER

04

A firm top can hide a warm, soft center.



LET THE BARS SET

- **Leave the mold level and undisturbed at room temperature.**
- Allow about six hours as a starting estimate; thicker bars can need longer.
- Wait until the whole bar is cool and firm.

UNMOLD GENTLY

- **Flex the silicone away from the edges and press gently from underneath.**
- If the bar bends or dents, leave it in the mold longer.
- Once fully set, melt-and-pour needs no additional curing period.

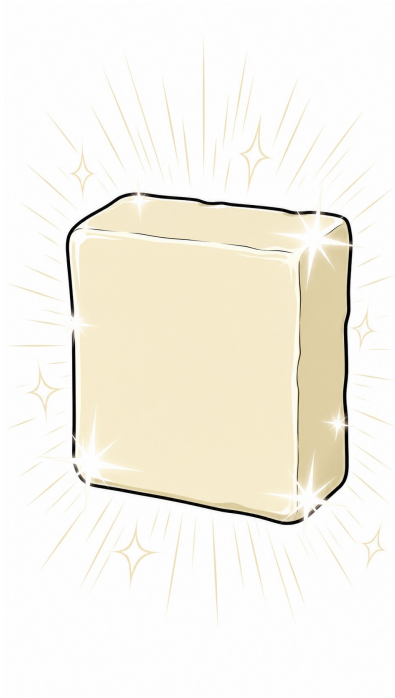
STEP

Wrap a spare; use a bar

5 OF 5 / READ IN ORDER

05

Protect the finished bars from humid air.



PACK THE EXTRAS

- **Wrap each completely cool spare tightly in plastic food wrap, or seal it in an airtight container.**
- Label the base name and batch date so you can find the ingredient information again.
- Follow the base maker's storage guidance.

PUT ONE TO WORK

- **Wet your hands with clean running water and lather with soap.**
- Scrub for at least 20 seconds, including backs, finger gaps and under nails.
- Rinse well, then dry with a clean towel or air dryer.

SOURCES / Soap Queen: wrapping and base FAQs · CDC: handwashing

BUILD MAP

PREVIOUS

NEXT

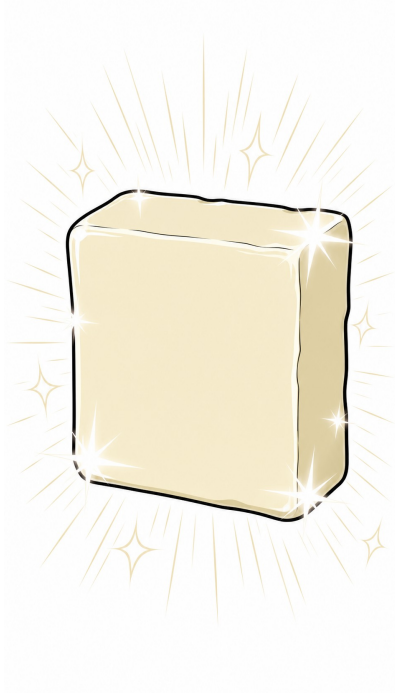
NOTE

If the batch looks wrong

KEEP THESE LIMITS WITH THE STEPS

REF

Fix the cause before repeating the batch.



SOFT OR SWEATY BARS

- Give a soft bar more cooling time.
- Moisture beads can come from humid air; airtight wrapping helps prevent them.
- Extra oils can soften the base, which is why this version leaves them out.

STOP THE EXPERIMENT

- If the soap scorches or smells burnt, stop heating and let it cool safely.
- Ask the base supplier before trying to salvage it.
- Never test soap with your tongue.
- For an accidental exposure in the US, contact Poison Control at 1-800-222-1222.

SOURCES / Soap Queen: wrapping and base FAQs · Poison Control: safer soapmaking

BUILD MAP

PREVIOUS

NEXT

QUICK REFERENCE

Read the full steps first. Tap any row to return to its instructions.

BEFORE STEP 01

Premade-base adaptation of the ash-lye video. No raw lye, ash extraction or tongue tests. Follow the chosen base label; melted soap can burn.

- 01

Weigh and cut

16 oz base; roughly 1/2-inch cubes. Add nothing else.

P04
- 02

Melt gently

Up to 30-second bursts; stir. Below 150 F for the specified base.

P05
- 03

Pour steadily

Prepared mold; avoid splashes. Cosmetic bubbles can stay.

P06
- 04

Cool and release

Wait until fully cool and firm, then flex the silicone.

P07
- 05

Wrap and use

Airtight-pack spares. Wash hands with soap for at least 20 seconds.

P08

NUKE SAYS

A tongue is a terrible laboratory instrument.

SOURCES / Soap Queen: wrapping and base FAQs · Poison Control: safer soapmaking