

Reignite, Recycle, Renew

The Ash Recycling Handbook



Gobstoppers Editors

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Introduction

Welcome to an exciting journey into the world of creative recycling, where ash, once a neglected byproduct, transforms into a precious resource. "Reignite, Recycle, Renew" is more than just a manual; it's a practical and inspiring guide dedicated to exploring the myriad possibilities that ashes offer for a more sustainable approach to daily life.

Within the pages of this book, you will find the know-how to extract lye from ashes, learn intriguing recipes, and have access to a mini tutorial on creating a brazier. But this manual goes beyond the mere process; it invites you to discover a new way of thinking about ash, transforming it from a simple byproduct into a source of innovation and creativity.

"Reignite, Recycle, Renew" is not just a practical guide but a celebration of the transformative power residing in ashes that we often overlook. It's an invitation to reinvent the concept of waste, to look beyond the gray dust and see a world of sustainable opportunities.

Prepare to explore, experiment, and reinvent with us. Open the pages of "Reignite, Recycle, Renew," and let your journey into ash recycling begin with new perspectives and renewed enthusiasm.

How to use the glowing ash

You can make a brazier to warm up your feet with two simple and economical components:

- An iron box
- A wooden cladding covering the iron box containing the quick ash.

Ideal size of the wooden covering to make it fulfill the function of a footrest: 28cm wide x 14cm high x 23cm deep. As soon as the ash is used up, it can be used to make lye



BRAZIER PHOTO



LYE Recipe

- 10 glasses of water
- 2 glasses of sifted ash
- Essential oils (laurel, orange peel, tea, log resins....)
- Cooking time 2/4 hours
- Let it rest for 24 hours

Instruments

- Glass,
- Sieve,
- Funnel,
- 2 saucepans,
- Ladle,
- Fine mesh cloth,
- resealable bottle

🕒 24h

Method

1. Sift the ash.
2. Measure 2 glasses of sifted ash for 10 glasses of water
3. Boil the previously sifted ash in the water, together with the essential oils you prefer.
4. Boil the ash with the oils for between 2 and 4 hours. The longer it boils, the more it will take on the scents of the essential oils you have chosen.
5. Once this is done, let it rest for 24 hours in order to allow all the ash to settle at the bottom.
6. After 24 hours the ash will have settled and compacted on the bottom, so it is ready to be filtered.
7. Place a fine mesh cloth over an empty pot. At this point, use a ladle to scoop out the clear water (which at this point has become lye). At this stage, be careful to leave the ash on the bottom.
8. With the help of a funnel, put the lye in a bottle and use it to whiten and perfume your laundry.

How to use lye

Lye is a natural whitening product, which also imparts the scent. In fact, this is not used together with soap.

Therefore, soap cleans and lye perfumes and whitens. It can be used as desired, but generally you only need a couple of spoonfuls to add to the detergent drawer of your washing machine to wash clothes properly.

To get the best result, use it like this:

- At 30° for delicate and colored garments
- At 60° for cotton and white items
- At 90° for very dirty clothes

In ancient times it was used without washing machines, rubbing the clothes with lye and soap, but conceptually the temperatures to follow for ideal cleaning are these indicated.



LINKOGRAPHY

Tutorial and recipe of the Lye:

**[https://www.youtube.com/watch?
v=7anwy8ymtX0&ab_channel=CreaLella](https://www.youtube.com/watch?v=7anwy8ymtX0&ab_channel=CreaLella)**

**“Bianco Cenere” (White as Ash)
Documentary; is a documentary
on how how ash was reused in
ancient times in Italy:**

**[https://www.youtube.com/watch?
v=bLaMTvxwztl&ab_channel=AMICATUSCIAd
iVincenzoBonanni](https://www.youtube.com/watch?v=bLaMTvxwztl&ab_channel=AMICATUSCIAdiVincenzoBonanni)**

Dive into the fascinating universe of ash recycling, where the ancient merges with the innovative to create a unique experience of sustainability and creativity. In this little book, you will discover the transformative potential of ash, learning to extract lye from it, following intriguing recipes, and experimenting with a mini tutorial for building a brazier.

Explore pages soaked in ancient secrets and still-relevant solutions, guided by curiosity and enthusiasm toward a world where renewal is within everyone's reach. It's a journey that goes beyond the traditional concept of waste, revealing its hidden beauty instead.

Join the author in his practical and inspiring approach to ash recycling, and discover how to turn the everyday into an opportunity for artistic expression and sustainability.

"Regenerated Ash" is more than a manual—it's a guide that celebrates ecological creativity and the transformative power of our everyday ashes.



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