



About this calculator

For beginner info see [Getting Started](#)

[Detailed instructions](#)

Form fields

How to update your browser's cache:

- PC: Control + F5
- **Mac: Command/Apple + R**
- Tablet: Refresh
- [About browser cache.](#)

1

Type of Lye

☒ NaOH
☐ KOH
☐ 90% KOH

2

Weight of Oils

☒ Pounds
☐ Ounces
☐ Grams

lb

3

Water

☒ Water as % of Oils
☐ Lye Concentration
☐ Water : Lye Ratio

%
%

4

Super Fat
Fragrance
Amount

%
oz/lb

5

Soap Qualities and

[Fatty Acids](#)

	One	All
Hardness	6	
Cleansing	0	
Condition	94	
Bubbly	0	
Creamy	80	
Iodine	98	
INS	70	
Lauric	0	
Myristic	0	
Palmitic	3	
Stearic	2	
Ricinoleic	0	
Oleic	1	
Linoleic	1	
Linolenic	4	
Sat : Unsat		

Oils, Fats and Waxes

Abyssinian Oil
Almond Butter
Almond Oil, sweet
Aloe Butter
Andiroba Oil,karaba,crabwood
Apricot Kernal Oil
Argan Oil
Avocado butter
Avocado Oil
Babassu Oil
Baobab Oil
Beeswax
Black Cumin Seed Oil, nigella
Black Currant Seed Oil

Recipe 1

Save Recipe

Load Recipe

8

6

Add

Remove #

☒ %
☐ lb

Recipe Oil List

+ - 1			
+ - 2			
+ - 3			
+ - 4			
+ - 5			
+ - 6			
+ - 7			

Reset All

Welcome

This site asks for consent to use your data



Personalised advertising and content, advertising and content measurement, audience research and services development



Store and/or access information on a device



Learn more

Your personal data will be processed and information from your device (cookies, unique identifiers, and other device data) may be stored by, accessed by and shared with [141 TCF vendor\(s\) and 69 ad partner\(s\)](#), or used specifically by this site.

Some vendors may process your personal data on the basis of legitimate interest, which you can object to by managing your options below. Look for a link at the bottom of this page or in the site menu to manage or withdraw consent in privacy and cookie settings.

Manage options

Consent

SoapCalc Sponsors

Coconut Oil

USDA Certified Organic



BOTANIE | SOAP

www.botaniesoap.com

WHOLESALE SOAP MAKING & TOILETRY SUPPLIES

Elements

BathandBody.com

Want Your Own Soap Business?

Get Started!



SoapBizKit.com

Choose From a Large Selection of Soapmaking Materials

all found at

BOTANIE | SOAP

www.botaniesoap.com

Getting Started
Help for Beginners
Melt and Pour tips
Books

SoapCalc Lye Calculator
SoapCalc Directions
Sort Oil List
Soap Bar Qualities

FAQ
Equipment needed
Soapmaking Videos
SoapCalc Updates

Copyright Notice
Privacy Policy
Disclaimer