Fatty Acid	Shelf Life	Cleansing	Lather	
Lauric Acid	Long	High	Abundant fleeting lather Hard bar, excellent cleansing, lots of fluffy lather, can be drying to skin	Primary Oil Source: Coconut, Palm Kernel, Babassu Secondary Oil Source: None
Myristic Acid	Long	High	Abundant fleeting lather; Hard bar, cleansing, fluffy lather	Primary Oil Source: None Secondary Oil Source: Coconut Oil, Palm Oil, Babassu Oil
Palmitic Acid	Long	Medium	Stabilizing, creamy; Hard bar, cleansing, stable lather	Primary Oil Source: Palm Oil Secondary Oil Source: Tallow, Lard, Avocado Oil, Emu Oil, Neem Oil, Rice Bran Oil
Stearic Acid	Long	Low	Low, creamy; Hard, long lasting bar, stable lather	Primary Oil Source: Sal Butter, Kokum Butter Secondary Oil Source: Shea Butter, Cocoa Butter, Mango Butter
Ricinoleic Acid	Long	Low	Low, creamy, boosts lather because of solvent properties; Softer bar, conditioning, moisturizing, lots of fluffy, stable lather, kind to skin	Primary Oil Source: Castor Oil Secondary Oil Source: None
Oleic Acid	Medium	Low-Medium	Conditioning lather; Conditioning, slippery feel, stingy lather, kind to skin	Primary Oil Source: Butters: Shea, Cocoa, Mango, Lard, Tallow Oils: Avocado, Emu, Rice Bran, Canola, S Almond, Apricot K, Olive, HO Safflower, Jojoba, Macadamia Secondary Oil Source: Palm Oil, Soybean Oil, Cotton Seed Oil, Grapeseed Oil
Linoleic Acid	Short	Medium	Conditioning lather; silky feel	Primary Oil Source: Soybean Oil, Cotton Seed Oil, Grapeseed Oil, Sunflower Oil, Safflower Oil Secondary Oil Source: Rice Bran Oil, Canola Oil, Sweet Almond Oil, Apricot Kernel Oil
Linolenic Acid	Short	Medium	Conditioning lather	Primary Oil Source: None Secondary Oil Source: Hemp Seed Oil