



SFC

THE SAVANNAH FRUITS COMPANY
PRODUCT: Savannah Fruits Conventional Refined Shea Butter.

INCI Name Butyrospermum Parkii (Shea Butter)

CAS 91080-23-8

	Specification	Method
FFA (as oleic), %	0.2max.	NEN 660:2009
Peroxide value*, meq/kg	1.0 max.	AOCS Cd8b:90(09)
Moisture Content (Karl Fisher)	0.10 max.	AOCS Ca2e:84(09)
Iodine	72 max	NEN 3961:1999
Extraction Method: hand	Solvent free traditional extraction method by hand	
Packaging	Cartons 25 kg, white plastic pails 25 kg net	
Storage	Store in original unopened packaging in a cool dry place	
Shelf life	24 months in original unopened packaging.	
Solubility	Insoluble in water. Soluble in natural oils and non-polar organic solvents.	
Safety	Refer to MSDS. Not considered hazardous.	



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Fatty Acid Profile Range:

Fatty Acid Profile	Notation	Composition
Lauric	C 12:0	0
Myristic	C 14:0	0
Palmitic	C 16:0	2 – 5.5
Palmitoleic	C 16:1	0
Stearic	C 18:0	38 – 47
Oleic	C 18:1	42 – 49
Linoleic	C 18:2	4 – 8
Linolenic	C 18:3	0 – 1
Arachidic	C 20:0	1 – 2
Gadoleic	C 20:1	0 – 1
Behenic	C 22:0	0 – 1
Erucic	C 22:1	0
Lignoceric	C 24:0	0 – 1

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