

**TECHNICAL DATA SHEET**

Effective date: 08.2019

Organic Soap Nuts**INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Sapindus mukorossi nuts
Botanical name	Sapindus mukorossi Gaertn.
Description	A berry shell that naturally contains a cleaning agent that works like a detergent. The natural cleaning agent found in these berries is called saponin. Saponin works as a surfactant.
Part used	Fruit
Composition	Saponins, Mukorosside, Hederagenin, l -arabinose, l -rhamnose

TECHNICAL DATA**Physical parameters**

Appearance	Solid, dried fruit
Color	Brown
Odor	Characteristic

Biological parameters

Total plate count	< 100000 cfu/g
Yeasts and molds	< 1000 cfu/g
Escherichia coli	Absent
Salmonella	Absent
Coliforms	Absent

Contaminants

Heavy metals	Absent
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TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Keep in a cool and dry place, away from light.
Shelf Life	Up to 4 years, under good storage conditions
Transport	-

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LEGISLATION

Certification	Organic
EINECS	-
CAS	-

DISCLAIMER

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