

PRODUCT SPECIFICATION

ORGANIC CLOVE GROUND

Botanical Name: <i>Syzygium aromaticum</i> L. Control body : 100% Organic, Control Union Certification : BioSuisse,JAS,USDA-NOP, NPOP Demeter, Fairtrade, Naturland, Naturlandfair, Organic Korea (EFAPA& FIPA), EU Regulation, EC No, 834/2007& 889/2008 Origin : INDIA	Issue No: 6 Issue date: 08-07-2016	Product code : CLG 002
	Packaging/Storage:-- Best kept dry and sealed at 70° F and 60% RH. 20kg Packed in Paper bags with polythene liner inside.	

Product Description: Prepared by grinding dried unopened flower buds of *Syzygium aromaticum* L. Complies with USFDA, ASTA & EU standards.

Physical Characteristics:

Color	Dark to reddish brown
Granulation	95% Pass though on 30 Mesh
Water activity(aW)	0.65(max)

Organoleptic Characteristics:

Aroma	Typical aromatic
Flavor	Hot and spicy

Chemical Properties and Limits:

Volatile Oil	14.0% (min))
Moisture	12% (max)
Total ash	7.0% (max)
Acid Insoluble Ash	0.5%(max)


Microbiological & Mycotoxin Properties:


Property	Maximum Limit
E.coli	< 30 MPN/g
Coliforms	< 100 MPN/g
Salmonella	Absent in 25 g
Yeast & Mould	< 1000 cfu /g
Aflatoxin	
B1	<5 ppb
(B1+B2+G1+G2)	<10ppb

Pesticides & Fumigants: None, **Metal Detection Limit:** Fe <2mm, Non Fe <2.5mm, SS <3mm.
The product is free from GMO, not irradiated and does not contain any additives or preservatives.

Issued by: Asst.Manager QA

Approved by: Joint Director

Signature: 

Signature: 

(A Unit of Peermade Development Society)