

**PRODUCT SPECIFICATION**

**ORGANIC WHITE PEPPER GROUND - STEAM TREATED**

<b>Botanical Name:</b> <i>Piper nigrum</i> L. <b>Control body :</b> 100% Organic, Control Union <b>Certification :</b> BioSuisse,JAS,USDA-NOP, NPOP Demeter, Fairtrade, Naturland, Naturlandfair, Organic Korea (EFAPA& FIPA), EU Regulation, EC No, 834/2007& 889/2008 <b>Origin :</b> INDIA	<b>Issue No:</b> 6 <b>Issue date:</b> 03-07-2016	<b>Product code :</b> WPG 001
	<b>Packaging/Storage:</b> Best kept dry and cool at 70° F & 60% RH. Packed 25Kg net in Paper bags with polythene liner inside.	

**Product Description:** Produced by grinding dried white pepper berries of *Piper Nigrum* L. Complies with USFDA, ASTA & EU standards.

**Physical Characteristics**

<b>Granulation</b>	50 mesh (min 95%Pass through)
<b>Color</b>	Creamy white
<b>Water activity (aW)</b>	0.65 (Max)

**Organoleptic Characteristics**

<b>Aroma</b>	Typical aromatic, Spicy.
<b>Flavor</b>	Hot biting and very pungent.

**Chemical Properties and Limits**

<b>Volatile Oil</b>	1.5% (Min)
<b>Total ash</b>	3.0 % (Max)
<b>Acid Insoluble Ash</b>	0.3 % (Max)

**Microbiological & Mycotoxin Properties**

Property	Maximum Limit
<b>E. coli</b>	< 3 MPN/g
<b>Coliforms</b>	< 50 MPN/g
<b>Salmonella</b>	Absent in 25 g
<b>Yeast &amp; Mould</b>	< 100 cfu /g
<b>Aflatoxin</b>	
<b>B1</b>	<5 ppb
<b>(B1+B2+G1+G2)</b>	<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

