

JEJU VOLCANIC ASH

INCI NAME : VOLCANIC ASH/ SILICA

GENERAL DESCRIPTION FOR RAW MATERIAL

Jeju Island is a volcanic island, 130km from the southern coast of Korea. The largest island and smallest province in Korea, the island has a surface area of 1,846 sqkm. A central feature of Jeju is Halla mountain, the tallest mountain in South Korea and a dormant volcano, which rises 1,950 m above sea level.

Jeju volcanic ash consists of fragments of pulverized rock, minerals and volcanic glass, created during volcanic eruptions in Jeju Island. SK bioland's Jeju Volcanic Ash is truly Mother Nature's natural skin purifier. It is rich in minerals, and its exfoliating properties mean that it is ideal for removing the dead outer layers of skin as it cleanses the skin in the process.

SPECIFICATION

Appearance	Brown powder
Odor	Typical
Mesh	Not less than 250Mesh
Loss on drying	Not more than 5.0%
Water soluble substances	Not more than 2.0%
Loss on Ignition	Not more than 7.0%
Total bacterial count	Not more than 100cfu/mL
Yeast & molds	Not more than 10cfu/mL

TECHNICAL INFORMATION

Storage & Shelf life

JEJU VOLCANIC ASH should be stored at room temperature in a tightly closed and lightproof package. If stored in these appropriate conditions the shelf life is at least 24 months. Once the original packing is opened, it is highly recommended to use at once.

Safety information

JEJU VOLCANIC ASH contains no harmful heavy metals and it is regarded as a safety material for cosmetic application.

PRODUCT INFORMATION

TRADE NAME	JEJU VOLCANIC ASH	INCI Key Index
INCI NAME	COMPOSITION (INCI Key Index)	A : Greater than 50%
VOLCANIC ASH	A	B : Greater than 25% but less than or equal to 50%
SILICA	C	C : Greater than 10% but less than or equal to 25%
STANDARD PACKAGE	10KG	D : Greater than 5% but less than or equal to 10%
		E : Greater than 1% but less than or equal to 5%
		F : Greater than 0.1% but less than or equal to 1%
		G : Less than or equal to 0.1%



The content of this document was established with utmost possible care.
However, we reserve the right to add the information, to correct or to delete it without prior notice.

22, Osongsaengmyeong 2-ro, Osong-eup, Heungdeok-gu, Cheongju-si, Chungcheongbuk-do, 28162, KOREA

E bioland@hyundaibioland.co.kr
H www.hyndaibioland.co.kr
T +82-43-249-6720
F +82-43-249-6709