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Specification of Product

Revised Date: 9th Jul. 2013

Product Name : VC-Powder

INCI Name : Water, Silica Silylate, Dimethicone/Vinyl Dimethicone Crosspolymer, Glycerin, 1,2-Hexanediol, Dimethicone, 3-O-Ethyl Ascorbic Acid, Methyl Propanediol, Dipropylene Glycol, Hydrogenated Lecithin

Shelf Life : 1 Year from manufacturing date

Composition

Name	Cas No.	%	Source
Water	7732-18-5	83.11±2.5(%)	ICID ⁽²⁾
Silica Silylate	68909-20-6	4.5±2.5(%)	ICID ⁽²⁾
Dimethicone/Vinyl Dimethicone Crosspolymer	243137-53-3	4.0±2.5(%)	ICID ⁽²⁾
Glycerin	56-81-5	2.9±0.5(%)	ICID ⁽²⁾
1,2-Hexanediol	6920-22-5	2.0±0.5(%)	ICID ⁽²⁾
Dimethicone	63148-62-9	1.35±0.5(%)	ICID ⁽²⁾
3-O-Ethyl Ascorbic Acid	86404-04-8	1.00±0.5(%)	ICID ⁽²⁾
Methyl Propanediol	2163-42-0	0.7±0.25(%)	ICID ⁽²⁾
Dipropylene Glycol	110-98-5	0.3±0.05(%)	ICID ⁽²⁾
Hydrogenated Lecithin	92128-87-5	0.14±0.05(%)	ICID ⁽²⁾

Specification

Test Items	Specification	Test Method
Appearance	White Powder	Sensory Test
Odor	Characteristic Odor	Sensory Test
Lead(Pb)	20ppm max	KSCI ⁽¹⁾
Arsenic(As)	3 ppm Max	KSCI ⁽¹⁾
Mercury(Hg)	1 ppm Max	KSCI ⁽¹⁾
Antimony(Sb)	10 ppm Max	KSCI ⁽¹⁾
Cadmium(Cd)	5 ppm Max	KSCI ⁽¹⁾
pH	5.0~6.0	(3)

(1) KSCI : Korea Standard of Cosmetic Ingredients

(2) ICID : International Cosmetic Ingredient Dictionary

(3) After cool down the boiled water, mix and shake it with 5g of this product.

(3) Test the filtered water from experiment.

We hereby to certify that the above description is correct and true in every respect. Yours faithfully.

SOON-KYU, JEONG
QUALITY ASSURANCE MGR
 Chemland Co., Ltd.