

TECHNICAL DATA SHEET

Effective date: 04.2019
Rev.1

Vege-Collagen

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Water, Glycoproteins, Salix nigra bark extract, Potassium sorbate
Origin	Botanical

TECHNICAL DATA

Physical parameters

Appearance	Viscous liquid
Color	Hazy light yellow
Odor	Slight, characteristic
pH (at 25°C)	4.0 - 6.0
NVM (1g-1hr-105°C)	13.0 – 18.0 %
Ash (800°C)	Max 3.0 %

Chemical parameters

Oligosaccharide content	Max 12.0 %
Protein content (NIT x 6.25)	6.0 – 10.0 %
Water	74.00 – 84.00 %
Glycoproteins	13.00 – 18.00 %
Salix nigra bark extract	4.00 – 6.00 %
Potassium sorbate	0.45 – 0.55 %

Biological parameters

Microbial Content	< 100 cfu/g
Yeast & Mold	< 100 cfu/g
Pathogens	Absent/g
Gram Negative Bacteria	0 cfu/g

Impurities

Heavy metals	< 20 ppm
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Lead	< 10 ppm
Arsenic	< 2 ppm
Cadmium	< 1 ppm

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	May sediment upon standing; mix well prior to use. Product may change appearance if exposed to cold temperatures during shipment or storage. If this happens, gently warm to 45-50°C and mix until normal appearance is restored. Keep in tightly closed containers in a cool and dry place, protected from light. Stable at usual storage and use conditions.
Shelf Life	24 months under good storage conditions

LEGISLATION

EINECS	310-127-6 (or) 232-387-9
CAS	66455-27-4 (or) 8013-01-2

DISCLAIMER

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