

MATERIAL SAFETY DATA SHEET

Product Name : V11 Total Care Serum

DATE : Feb 23, 2017(Ver 1)

SECTION 1. SUBSTANCE IDENTIFICATION

Product Name : V11 Total Care Serum

Application : Apply to the face area and skin.

Company Identification

VITA NATURE CO.,LTD

605-B, Songdo SMART Valley, 30 Songdomirae-ro, Yeonsu-gu, Incheon, Korea

TEL : 82-32-811-5218

Fax : 82-32-837-4728

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Water, Butylene Glycol, Propanediol, Ascorbic Acid, Alcohol, Propylene Carbonate, Diethoxyethyl Succinate, Arbutin, Dipropylene Glycol, 3-O-Ethyl Ascorbic Acid, Levan, Tremella Fuciformis (Mushroom) Extract, Carnitine, Tocopherol, Sodium Hyaluronate, Boerhavia Diffusa Root Extract, Ferulic Acid, Pinus Pinaster Bark Extract, Glycine, Caffeic Acid, Glutathione, Arginine, Caffeine, Hydroxycinnamic Acid, Panthenol, 1,2-Hexanediol, Ubiquinone, Phellinus Linteus Extract, Ganoderma Lucidum (Mushroom) Extract, Phaseolus Radiatus Extract, Euterpe Oleracea Fruit Extract, Polysorbate 60, Aronia Melanocarpa Fruit Extract, Gardenia Florida Fruit Extract, Camellia Sinensis Leaf Extract, Aronia Arbutifolia Extract, Cordyceps Sinensis Extract, Sparassis Crispa Extract, Hericium Erinaceum (Mushroom) Extract, Lentinus Edodes Extract, Rosa Canina Flower Extract, Allantoin, Adenosine, Octyldodeceth-16, Octyldodeceth-25, Decyltetradeceth-25, Ethylhexyl Methoxycrylene, Tromethamine, Ethylhexylglycerin, Bis-PEG-18 Methyl Ether Dimethyl Silane, Ethylhexyl Salicylate, PVP, PEG-240/HDI Copolymer Bis-Decyltetradeceth-20 Ether, Polyacrylate Crosspolymer-6, Propyl Gallate, Tetrasodium EDTA, Sodium Metabisulfite, Ammonium Acryloyldimethyltaurate/VP Copolymer, Fullerenes, Fragrance

SECTION 3. HAZARDOUS IDENTIFICATION

Human health hazards : None known

SECTION 4. FIRST AID MEASURES

Effect and Symptoms :

Ingestion : No adverse effects known.

Inhalation : Unlikely.

Eye contact : No adverse effects known.

First Aid Measures :

Ingestion : Obtain medical attention.

Inhalation : Remove from exposure to fresh air if symptomatic.

Get medical attention if symptoms persist.

Eye Contact : Immediately irrigate thoroughly with water for at least 15 minutes.

Remove contact lenses if easy to do.

Get medical attention if symptoms persist.

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SECTION 5. FIRE FIGHTING MEASURES

Extinguishing Media : Any appropriate method to put out ordinary fire.
Suitable Extinguishing Media : Powder, Carbon dioxide, Water spray, Foam.
Unsuitable Extinguishing Media : Not available.
Special Fire-fighting Procedures : Regular method to put out fire.
Hazardous Combustion Products : None.
Unusual Fire and Explosion Hazards : None.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal protection : Not required.
Environmental protection : No special measures required.
Methods for cleaning : Collect the spill. Flush the rest with plenty of water.

SECTION 7. HANDLING AND STORAGE

Handling : Use normal good handling procedures.
Storage : Keep containers tightly closed, away from heat and light and store at a cool and dry place.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

General measures : No special measures required.
Individual protection media : No special media required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Liquid Serum
Color : Transparent to pale yellow
Odor : Same as Standard
pH : 3.0-5.0
Specific Gravity : 1.03-1.10
Stability : Incubator 4°C, 37°C, 45°C 3days stable
Microorganism : ≤ 100 cfu/g
Lead : ≤ 20ppm
As : ≤ 10ppm
Cd : ≤ 5.0ppm
Hg : ≤ 1.0ppm
Texture : Same as Standard
Melting Point/Freezing Point : Not available.
Boiling Point : Not available.
Flash Point : Not available.
Evaporation Rate : Negligible.
Upper/Lower Flammability Limit : Not available.

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SECTION 10. STABILITY AND REACTIVITY

Stability : Stable at accelerated temperature.
Conditions to avoid : None expected if stored and handled properly.
Materials to avoid : None expected if stored and handled properly.
Hazardous decomposition products : None

SECTION 11. TOXICOLOGICAL INFORMATION

Skin Irritation : Not an irritant.
Eye Irritation : Not an irritant.
Sensitization : Not a sensitizer.

SECTION 12. ECOLOGICAL INFORMATION

No Information available.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Destruction : Small quantities can be disposed with household garbage.
Large quantities must be disposed in approved sites.
Packaging destruction : Disposal must be made according to official regulation.

SECTION 14. TRANSPORT CONSIDERATION

UN Class and UN number : Not Applicable.
Air : Should follow the packaging standard.
Sea : Should follow the packaging standard.
IATA-DGR Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

Label Name : V11 Total Care Serum
Hazard Symbols : None
Risk Phrases : None
Safety Phrases : None

SECTION 16. OTHER INFORMATION

None