



## **MATERIAL SAFETY DATA SHEET- RADIANCE +**

### **Section 1- Identification of the Material and Supplier**

**1.1 Product Name:** Radiance + Serum & Primer

**1.2 Category:** Skin Care

**1.3 Product Code:** SC003

**1.4 AUSTRALIAN AICS Name:** Not allocated

**1.5 USA INCI Name:** Not allocated

**1.6 EU [CosIng] INCI Name:** Not allocated

**1.7 EU [CosIng] Perfuming Name:** Not allocated

**1.8 UN Proper Shipping Name:** Not applicable

**1.9 UN Technical Shipping Name:** Not applicable

**1.10 UN Number:** Not applicable

**1.11 AUSTRALIAN Schedule Name:** Not scheduled

**1.12 Recommended Product Use:** Face Serum

**1.13 Company:** VANI-T Pty Ltd A.C.N 109 901 019

**1.14 Address:** 1/ 622 Grange Road, Henley Beach SA 5022, AUSTRALIA

**1.15 Telephone Number:** +61 882068700

**1.16 Email:** hello@vani-t.com

**1.17 Web Site:** www.vani-t.com

**1.18 Emergency Contact:** Poisons Information Centre Sydney AUSTRALIA [T] 131126

## **Section 2- Hazards Identification**

Not classified as Hazardous according to criteria of Safe Work Australia

Not Classified as Hazardous according to European Commission Regulation EC 1272/2008 Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code

Not a Dangerous Good according to the International Maritime Dangerous Goods (IMDG) Not a Dangerous Good according to the IATA Dangerous Goods Regulations Class: C1 Combustible Liquid

NOT A SUSMP Scheduled Poison

### **2.1 Hazards Categories:**

**Physical** No category

**Health:** No category

**Environmental:** No category

**2.2 Signal Word:** Not applicable

**2.3 Hazard Statements:** Not allocated

**2.4 Precautionary Statements:** Not allocated

**2.5 Response Precautionary Statements:** Not allocated

**2.6 Storage Precautionary Statements:** Not allocated

**2.7 Disposal Precautionary Statements:** Not allocated

**2.11 Other:** None identified

## **Section 3- Composition/ Information on Ingredients**

### **3.1 Ingredients:**

Component Entity	CAS Number	EINECS Number	Proportions [%w/w]
Purified Water	7732-18-5	231-791-2	85% to 95%
Glycerine	56-81-5	200-289-5	< 3%
Polysorbate 20	9005-64-5	500-018-3	< 3%
Phenoxyethanol	122-99-6	204-589-7	< 1%
Vitamin C Isopalmitate	161436-56-2 [CTFA; ECHA]	917-614-8	< 1%
Glycerine *	56-81-5	200-289-5	< 1%
Xanthan Gum	11138-66-2	234-394-2	< 1%
Butylene Glycol	107-88-0	203-529-7	< 1%
Ethylhexylglycerin	70445-33-9	408-080-2	< 1%

Natural Vitamin E	59-02-9	200-412-2	< 1%
Sodium Hyaluronate	9067-32-7	618-620-0	< 1%
Joboba Oil	61789-91-1 [CTFA; AICS] 90045-98-0 [EU]	289-964-3	< 1%
Caprylic/Capric Triglyceride	65381-09-1	265-724-3	< 1%
Vegetane	111-01-3	203-825-6	< 1%
Dextran	9004-54-0	232-677-5	< 1%
Kakadu Plum Extract	1176234-54-0 [CTFA]	928-962-5	< 1%
Lilly Pilly Fruit Extract	Not allocated	Not allocated	< 1%
Lactic Acid	79-33-4 [CTFA, AICS] 50-21-5 [EU]	200-018-0	< 1%
Quandong Fruit Extract	93062-70-5 [CTFA]	296-825-0	< 1%
Bearberry Leaf Extract	84776-10-3	283-934-3	< 1%
Trifluoroacetyl Tripeptide-2	Not allocated	Not allocated	< 1%
Resveratrol	501-36-0	610-504-8	< 1%
Licorice Root Extract	84775-66-6	283-895-2	< 1%
Bilberry Fruit Extract	84082-34-8	281-983-5	< 1%
Heptapeptide-8	Not allocated	Not allocated	< 1%
Cranberry Fruit Extract	91770-88-6	294-875-8	< 1%
* Denotes Certified Organic			< 1%

#### **Section 4- First Aid Measures**

**4.1 Eye Contact:** Flush immediately with clean water for at least 15 minutes. Ensure irrigation under eyelids. Do not try to remove contact lenses unless trained. Contact a physician immediately.

**4.2 Skin Contact:** Remove any contaminated clothing and footwear. Clean before re-use. Wash affected areas thoroughly with soap and water for at least 15 minutes. Contact a physician as necessary.

**4.3 Inhalation:** Remove from the exposure to fresh air. If breathing has stopped, administer artificial respiration and oxygen if available. Contact a physician as necessary.

**4.4 Ingestion:** Do Not induce vomiting. Wash out mouth with water and give water slowly to dilute [as much as casualty can comfortably drink] provided person is conscious. Never give liquid to a person showing signs of being sleepy or with reduced

awareness; i.e. becoming unconsciousness. Contact a physician or local poison control centre immediately. If vomiting occurs, lean patient forward or place on left side [head-down position, if possible] to maintain open airway and prevent aspiration.

**4.5 For Advice:** Contact a Poisons Information Centre [Phone eg Australia 131126] or a doctor at once.

**4.6 Advice to Doctor:** Treat symptomatically. Note the nature of this product.

## **Section 5- Fire Fighting Measures**

**5.1 Extinguishing Media:** Water spray; Carbon Dioxide; Dry Chemical; Universal-Type Foam; as allowable for the surrounding materials

**5.2 Unsuitable Extinguishing Media:** Not established

**5.3 Unusual Firefighting Hazards:** Rapid temperature rise of liquid can result in explosive vaporisation, particularly if in a sealed container. Heat of surrounding Combustion and Strong Acids and Strong Alkalis [Bases] can cause rapid heating.

**5.4 Special Procedures:** Determine the need to evacuate or isolate the area according to your local emergency plan.

**5.5 Protective Equipment:** Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving essential oils or chemicals.

**5.6 Combustion Products:** Not applicable.

**5.7 Contact Point:** Dial 000 Emergency in case of fire [In Australia] or Local Emergency Authority [Out of Australia].

## **Section 6- Accidental Release Measure**

**6.1 Personal Precautions:** Use of self-contained breathing apparatus is recommended for any major chemical spill. Refer also to section 8.

**6.2 Safety Precautions:** Eliminate ALL ignition sources. Ventilate area. Determine the need to evacuate or isolate the area according to your local emergency plan;

**6.3 Environmental Precautions:** Keep away from drains, surface and ground water. Report spills to appropriate Authorities if required.

**6.4 Methods for Cleaning Up:** Contain spill and recover free product. Absorb remainder on vermiculite or other suitable absorbent material. Wipe small spills with cloth. Clean with hot water and detergent. Refer also to Section 13. for disposal procedures.

## **Section 7- Handling and Storage**

**7.1 Handling:** Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before re-use. No smoking.

**7.2 Storage:** Containers should be kept closed in order to minimise contamination. Store in a cool, dry, well ventilated place protected from light. Keep from extreme heat and away from ALL sources of ignition. Make sure the material does not come into contact with

substances listed as: "Materials to Avoid", Refer to Section 10. Store in stainless steel drums or amber glass containers. For short term storage only: epoxy phenolic lined steel drums.

**7.3 Unsuitable Packaging Materials:** None established.

**7.4 Special Procedures:** None established

## **Section 8- Exposure Controls/ Personal Protection**

**8.1 Exposure limits:** There is a blanket recommendation of 10 mg/m<sup>3</sup> for inspirable dusts or mists when limits have not otherwise been established.

**OSHA TWA-** None established.

**OSHA STEL-** None established.

**ACGIH TWA-** one established.

**ACGIH STEL-** None established.

**NOHSC TWA-** None established.

**NOHSC STEL-** None established.

**8.2 Respiratory Protection:** None generally required. Use NIOSH approved respirator in confined areas or if ventilation is inadequate.

**8.3 Ventilation Protection:** Ensure adequate ventilation to keep exposure levels to a minimum. Local exhaust meeting ACGIH criteria is required. General exhaust is recommended.

**8.4 Eye Protection:** Using goggles or face shield is recommended.

**8.5 Protective Gloves:** Using chemical resistant gloves is recommended.

**8.6 Protective Clothing:** Using chemical resistant clothing is recommended.

**8.7 Protective Equipment:** An eyewash fountain and / or safety shower should be available in the work area.

**8.8 Special Engineering Controls:** None established.

**8.9 Other Personal Protection:** Consult the following Australian Standards for general advice regarding safety clothing and equipment:

Respiratory Equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, Industrial Clothing: **AS 2919**, Industrial Eye Protection: **AS 1336** and

**AS/NZS 1337**, Occupational Protective Footwear: **AS/NZS 2210**.

**Note:** These precautions are for room temperature handling. Use at elevated temperature or aerosol / spray applications may require additional precautions.

## **Section 9- Physical and Chemical Properties**

**9.1 Appearance:** Liquid

**9.2 Odour:** Characteristic

**9.3 Specific Gravity:** Not available

**9.4 Refractive Index:** Not available

**9.5 Optical Rotation:** Not available

**9.6 pH:** 4.5 to 5.5 @ 25°C

**9.7 Solubility:** Not available

**9.8 Solubility in Water:** Not available

**9.9 Flash Point:** Not available

**9.10 Flammability Limits [as % v/v in Air]**

**Lower Explosion Limit:** Not available

**Upper Explosion Limit:** Not available

**9.11 Autoignition Temperature:** Not available

**9.12 Melting Point:** Not available

**9.13 Boiling Range:** Not available

**9.14 Vapour Pressure:** Not available

**9.15 Vapour Density:** Not available

**9.16 Viscosity:** Not available

## **Section 10- Stability and Reactivity**

**10.1 Stability:** Chemically stable, non-hazardous material. This material presents no significant reactivity hazard.

**10.2 Conditions to avoid:** None established.

**10.3 Materials to avoid:** Strong acids, strong alkalis and oxidizing agents.

**10.4 Flammability:** This product is not combustible

**10.5 Hazardous Polymerization:** Will not occur.

**10.6 Hazardous Combustion or Decomposition Products:** Not applicable

## **Section 11- Toxicological Information**

### **11.1 Health Hazards**

Acute Effects:

- **Swallowed:** May be harmful
- **Eye:** May be irritating
- **Skin:** May be irritating
- **Inhalation:** May be harmful

**Chronic Effects:** none identified

**Mutagenic Effects:** none identified

**Reproductive Effects:** none identified

**Carcinogenic Effects:** none identified

**Sensitisation:** none identified

**Infectious:** not applicable

<b>11.2 Acute Toxicity</b>			
<b>Significant Components</b>	<b>LD50 [Oral]</b>	<b>LD50 [Dermal]</b>	<b>LC50 [Inhalation]</b>
Purified Water	> 90,000 µL/Kg [Rat].	Not available.	Not available.
Glycerine	12,600 mg/Kg [Rat]. 4,090 mg/Kg [Mouse]. 27,000 mg/Kg [Rabbit]. 7,750 mg/Kg [Guinea Pig].	Not available.	Not available.
Polysorbate 20	36,700 µL/Kg [Rat]. > 33,000 mg/Kg [Mouse]. 18,000 µL/Kg [Hamster].	Not available.	Not available.
Radiance + Serum	> 50,000 mg/Kg [Estimated from above].	Not available.	Not available.
* Denotes Certified Organic			

**11.3 Short Term Toxicity:** Not available

**11.4 Long Term Toxicity:** Not available

**11.5 Human Exposure Tests:** Not available

## **Section 12- Ecological Information**

**12.1 Eco-toxicity:** None established. Avoid pollution to soil, rivers and the ocean

**12.2 Persistence & Degradability:** Low persistence level and readily biodegradable.

**12.3 Mobility:** Low mobility in the soil.

**12.4 Bio-accumulative Potential:** None established.

**12.5 Other Adverse Effects:** None established.

### **Section 13- Disposal Considerations**

**13.1 Waste Material:** Place material and / or absorbent into sealed containers and dispose of in accordance with current applicable laws and regulations. Refer to local Authority advice.

**13.2 Contaminated Packaging:** Dispose of in accordance with current applicable laws and regulations. Refer to local Authority advice.

**13.3 Note:** Empty containers can have residues, gases and mists. Use the proper Waste Disposal Methods & Procedures for empties as well.

### **Section 14- Transport Information**

**14.1 Transportation:** Not Dangerous Goods according to criteria of the Australian Dangerous Goods Code for Transport by Road and Rail. No special transport required. Not to be transported with Classes 1 [Explosives], 2.1 [Flammable Gases] [nb this applies only when the capacity of individual container exceeds 500 Lt], 2.3 [Toxic Gases], 4.2 [Spontaneously Combustible Substances], 5.1 [Oxidising Agents], 5.2 [Organic Peroxides], 7 [Radioactive Substances], and Foodstuffs or Foodstuff empties.

**14.2 UN Number:** Not allocated

**14.3 Proper Shipping Name:** Not regulated

**14.4 Technical Shipping Name:** Not applicable

**14.5 DG Class / Subsidiary Risk:** Not allocated

**14.6 Label(s):** Not allocated

**14.7 Packaging Group:** Not allocated

**14.8 Special Precautions:** None established

**14.9 Hazchem Code:** Not allocated

**14.10 Maritime Transport**

**MDG Class:** Not allocated

**Label(s):** Not allocated

**UN Number:** Not allocated

**Packaging Group:** Not allocated

**EMS Number:** Not allocated

**Marine Pollutant:** Not allocated

**Proper Shipping Name:** Not regulated

**Technical Shipping Name:** Not applicable

**14.11 Air Transportation ICAO-TI and IATA-DGR**

**ICAO / IATA Class:** Not allocated



**Label(s):** Not allocated

**UN Number:** Not allocated

**Packaging Group:** Not allocated

**Proper Shipping Name:** Not regulated

**Technical Shipping Name:** Not applicable

## **SECTION 15 – REGULATORY INFORMATION**

**15.1 SUSMP Schedule:** Not Scheduled

**15.2 SUSMP Name:** Not allocated

**15.3 Warning Statements:** Not Allocated

### **15.4 Safety Directions:**

1 Avoid contact with eyes.

3 Wear eye protection when mixing or using.

5 Wear protective gloves when mixing or using.

6 Wash hands after use.

8 Avoid breathing spray, mist / fumes.

11 No smoking.

15 Store under cover in a dry, clean, cool, well ventilated place away from sunlight.

23 Keep away from heat, sparks and naked flames.

25 Avoid contact with food.

### **15.5 Standard Statements:**

**A** For advice, contact a Poisons Information Centre [Phone eg Australia 131126; New Zealand 0800 764 766] or a doctor at once.

**G3** If swallowed, do NOT induce vomiting.

**15.6 AICS:** This product's ingredients are listed on the Public AICS Database or approved by NICNAS on a permit basis.

## **Section 16- Additional Information**

**16.1 Issue Date:** 4th September 2017 First issue according to Safe Work Australia GHS Code Of Practice

**16.2 Revision Date:** Not applicable

### **16.3 QUALITY DECLARATION**

At VANI-T we firmly believe that Quality Control is of the utmost importance and it is imperative that the most meticulous tests are carried out for every product in our range. Uncompromising quality is a responsibility, which we take seriously.

VANI-T's commitment to quality is coordinated by a Qualified Aromatherapist, Chief Chemist and Quality Control Chemist.

The most rigorous processes are implemented to determine the purity and potency of sourced oils & raw materials.

By maintaining this intense level of Quality Control and Developing New Methods & Techniques, VANI-T can ensure Superior Quality Products.

This Radiance + Serum & Primer has been tested and it conforms to our High Standard Quality requirements.

**16.4 Data Sources:** AICS; Australian Code for the Transport of Dangerous Goods by Road & Rail; CosIng; Supplier Documentation; ECHA; HSIS; IATA Dangerous Goods Regulations; IFRA; IMDG Code; The International Cosmetic Ingredient Dictionary and Handbook; NICNAS; SUSMP; NZIoC; Safe Work Australia.

#### **16.5 ANIMAL TESTING POLICY DECLARATION**

In the long ago past [before the concern over animal testing] some of the excipients and some of the actives have been tested on animals. This is no longer conducted for these components.

Both the TGA and NICNAS [Australian regulatory agencies which control the use of ALL ingredients used in therapeutics and cosmetics, respectively] require toxicity and safety testing on ALL new raw materials before they will allow their use in Australia.

While the industry is developing non-animal test methods this still does not completely eliminate the need for animal testing. When available the industry uses these alternate tests in preference to animal testing.

Typically, these initial tests on a new substance will occur in the UK or USA in accordance with the regulatory agencies there, 5 to 10 years before the material is used in Australia. Based on these initial results, new substances are usually approved by the Australian regulatory agencies for use without further animal testing being required.

VANI-T does not test raw materials on animals, neither initially or as a routine test, [nor by outside sources on our behalf].

The product Suppliers for VANI-T do not test their products on animals, neither initially or as a routine test.

None of VANI-T's finished formulations are tested on animals, either initially or as a routine test, except, of course, humans in controlled efficacy tests and against bacteria in preservative efficacy testing. VANI-T's Animal Cruelty-Free Policy extends to using ingredients and raw materials from vegetable sources whenever possible.

#### **16.6 DISCLAIMER**

This Safety Data Sheet was prepared according to: Safe Work Australia's Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals, [Publication date: 23/12/2011].

The information contained in this Safety Data Sheet is obtained from current and reliable sources. VANI-T Pty Ltd provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Safety Data Sheet summarises our best current knowledge of the health and safety hazard information of the product but does not claim to be all inclusive. This document is thus, intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. Individuals receiving this information must exercise their independent judgment in determining its

appropriateness for a particular purpose. As the ordinary or otherwise use(s) of this product is outside the control of VANI-T Pty Ltd., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. VANI-T Pty Ltd expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, nothing contained herein should be considered as a recommendation by VANI-T Pty Ltd as to the fitness for any use. The liability of VANI-T Pty Ltd is limited to the value of the goods and does not include any consequential loss. VANI-T Pty Ltd shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. VANI-T Pty Ltd shall not be responsible for any damages resulting from use of or reliance upon this information. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties.