

## Safety Data Sheet

Issue Date: 14<sup>th</sup> December 2020

PRODUCT NAME: **TARAC GRAPEX GRAPE SKIN TANNIN – with ALCOHOL  
GSkinEX-A**

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product name:** TARAC GRAPEX GRAPE SKIN TANNIN – with ALCOHOL GSkinEX-A  
**Chemical Name:** -  
**Synonyms:** Grape Skin Extract, GSkinEX  
**Proper shipping name:** -  
**Chemical formula:** -  
**CAS number:** -  
**Use(s):** Food Additive, Beverage Additive, Food Colouring,

#### Supplier of the Safety Data Sheet

**Supplier Name:** TARAC TECHNOLOGIES PTY LTD  
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### 2. HAZARDS IDENTIFICATION

**NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS. According to NOHSC Criteria, and ADG Code.**

<b>UN No.</b>	None Allocated	<b>DG Class</b>	None Allocated	<b>Subsidiary Risk(s)</b>	None Allocated
<b>Pkg Group</b>	None Allocated	<b>Hazchem Code</b>	None Allocated	<b>EPG</b>	None Allocated

**GHS Classification** None Allocated

**Signal Word** None Allocated

**Hazard statements** None Allocated

#### Precautionary Statements

Prevention	P261 - Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P264 - Wash skin thoroughly after handling. P280 - Wear protective gloves/ protective clothing/ eye protection/ face protection.
Response	P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 If eye irritation persists: Get medical advice/attention.
Storage	-
Disposal	-

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### 3. COMPOSITION / INFORMATION ON INGREDIENTS

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Ingredient	Formula	CAS No.	Content
NATURAL GRAPE SKIN TANNIN	-	Not Avail	<15%
ETHANOL	C2-H6-O	64-17-5	8-12%
WATER	H2O	7732-18-5	>77%

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### 4. FIRST AID MEASURES

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<b>Eye</b>	Flush with running water for 15 minutes.
<b>Skin</b>	Flush with running water for 15 minutes. (and soap if available)
<b>Inhalation</b>	Exposure is considered unlikely.
<b>Ingestion</b>	Ingestion is considered unlikely to require first aid. Give a glass of water. For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor.
<b>Advice to Doctor</b>	Treat symptomatically

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### 5. FIRE FIGHTING MEASURES

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<b>Flammability</b>	Nonflammable. No fire or explosion hazard exists.
<b>Fire and Explosion</b>	Noncombustible. No fire or explosion hazard exists.
<b>Extinguishing</b>	No restriction on type of extinguisher to use.
<b>Hazchem Code</b>	None Allocated

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### 6. ACCIDENTAL RELEASE MEASURES

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<b>Spillage</b>	Contain and absorb spill Place in a suitable, labelled container for disposal.
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### 7. STORAGE AND HANDLING

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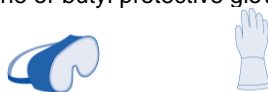
<b>Storage</b>	Store in cool, dry, well ventilated area, removed from direct sunlight. Store in original containers. Avoid storage with Oxidizing Agents.
<b>Handling</b>	Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

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### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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<b>Exposure Standards</b>	Natural Grape Skin Tannin + Alcohol: No exposure standard(s) allocated. Ethanol: TWA 1000ppm, 1880mg/ cm. Water: No exposure standard(s) allocated.
<b>Biological Limit Values</b>	No biological limit allocated.
<b>Engineering Controls</b>	Ensure adequate natural ventilation.
<b>PPE</b>	Personal Protective Equipment is not required under normal conditions of use. When using large quantities or where heavy contamination is likely, wear chemical goggles and neoprene or butyl protective gloves.



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### 9. PHYSICAL AND CHEMICAL PROPERTIES

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<b>Appearance</b>	RED LIQUID	<b>Solubility (water)</b>	MISCIBLE
<b>Odour</b>	CHARACTERISTIC ODOUR	<b>Specific Gravity</b>	1.02 – 1.05

<b>pH</b>	<3	<b>% Volatiles</b>	NOT AVAILABLE
<b>Vapour Pressure</b>	NOT AVAILABLE	<b>Flammability</b>	NON FLAMABLE
<b>Vapour Density</b>	NOT AVAILABLE	<b>Flash Point</b>	NOT RELEVANT
<b>Boiling Point</b>	NOT AVAILABLE	<b>Upper Explosion Limit</b>	NOT RELEVANT
<b>Melting Point</b>	NOT AVAILABLE	<b>Lower Explosion Limit</b>	NOT RELEVANT
<b>Evaporation Rate</b>	NOT AVAILABLE	<b>Auto ignition Temperature</b>	NOT AVAILABLE

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## 10. STABILITY AND REACTIVITY

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**Material to Avoid** Oxidizing Agents.

**Decomposition** No toxic gases are anticipated to be evolved when heated to decomposition.

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## 11. TOXICOLOGICAL INFORMATION

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**Health Hazard Summary** Nontoxic. No adverse health effects are anticipated with normal use of this product.

**Eye** Low irritant. Exposure may result in irritation.

**Inhalation** Low irritant. The material is not thought to produce adverse health effects or irritation of the respiratory tract.

**Skin** Low irritant. Prolonged and repeated contact may result in mild irritation to those individuals with sensitive skin.

**Ingestion** Non Toxic.

**Toxicity Data** Natural Grape Skin Tannin + Alcohol: No LD50 data available for this product  
Ethanol: Oral (rat) LD50: 7060 mg/kg, Oral (human) LDLo: 1400 mg/kg

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## 12. ECOLOGICAL INFORMATION

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**Environment** DO NOT discharge into sewer or waterways.  
When ethanol is released into the soil it readily and quickly biodegrades but may leach into ground water; most is lost by evaporation. When released into water the material readily evaporates and is biodegradable.  
Ethanol does not bioaccumulate to an appreciable extent.  
The material is readily degraded by reaction with photochemically produced hydroxy radicals; release into air will result in photodegradation and wet deposition.

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## 13. DISPOSAL CONSIDERATIONS

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**Waste Disposal** DO NOT allow wash water from cleaning or process equipment to enter drains.  
Disposal to sewer may be subject to local laws and regulations

**Legislation** Recycle containers if possible, or dispose of in an authorised landfill  
Dispose of in accordance with relevant local legislation.

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## 14. TRANSPORT INFORMATION

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**NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE**  
**NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS: ADG7, UN, IATA, IMDG**

### Land Transport

<b>Shipping Name</b>	None Allocated				
<b>UN No.</b>	none allocated	<b>DG Class</b>	None Allocated	<b>Subsidiary Risk(s)</b>	None Allocated
<b>Pkg Group</b>	None Allocated	<b>Hazchem Code</b>	None Allocated	<b>EPG</b>	None Allocated

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## 15. REGULATORY INFORMATION

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**Poison Schedule** None.

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## 16. OTHER INFORMATION

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**Additional Information**      ABBREVIATIONS:  
mg/m<sup>3</sup> - Milligrams per cubic metre  
ppm - Parts Per Million  
TWA/ES - Time Weighted Average or Exposure Standard.  
NOS - Not Otherwise Specified  
pH - relates to hydrogen ion concentration - this value will relate to a scale of 0 - 14,  
where 0 is highly acidic and 14 is highly alkaline.  
CAS# - Chemical Abstract Service number - to uniquely identify chemical compounds.

### PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

### HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

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**End of Report**