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Infosafe No™ LPZSJ ISSUED by SUGAR Issue Date : January 2011

Product Name STEVIA PRODUCTS: REBPURE / BLENDSURE / ANYSWEET

Not classified as hazardous

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

STEVIA PRODUCTS: REBPURE / BLENDSURE / ANYSWEET **Product Name** Sugar Australia Pty Limited (ABN 82 081 245 169) **Company Name** 

265 Whitehall St Yarraville Address

VIC 3013 Australia Telephone/Fax Tel: +61 3 9283 4558 Fax: +61 3 9689 4085 Number

(24 hour a day available)

Emergency Phone Number: Poisons Information Centre 13 11 26

**Recommended Use** As a sweetener or ingredient in food processing and food preparation.

Other Names Product Code Name

> REBPURE RA95 REBPURE RA97 BLENDSURE 6.0 BLENDSURE 7.5 ANYSWEET RA50 PLUS ANYSWEET RA60 PLUS

This Material Safety Data Sheet (MSDS) is issued by the Supplier in accordance Other Information

with the Code and guidelines from the Australian Safety and Compensation Council (ASCC, formerly National Occupational Health and Safety Commission - $\ensuremath{\mathsf{NOHSC}}\xspace).$  The information in it must not be altered, deleted or added to. The Supplier will not accept any responsibility for any changes made to its MSDS by any other person or organization. The Supplier will issue a new MSDS when there is a change in ASCC standards, guidelines, or regulations and/or a

material change in product specifications.

#### 2. HAZARDS IDENTIFICATION

Not classified as hazardous Hazard NON-HAZARDOUS SUBSTANCE. Classification

NON-DANGEROUS GOODS.

Hazard classification according to the criteria of NOHSC.

Dangerous goods classification according to the Australia Dangerous Goods

Code.

This product is a well known ingredient in food and beverages and this Other Information

Material Safety Data Sheet is concerned only with occupational exposures.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition. Steviol Glycosides as 95% dry basis

information on ingredients

**Ingredients** Name CAS Proportion Hazard Symbol Risk Phrase

> 471-80-7 >95 % Steviol glycosides

(mainly rebaudioside A -

CAS no. 58543-16-1)

7732-18-5 Water < 4 % Ethanol 64-17-5 <0.5 %

#### 4. FIRST AID MEASURES

Remove to fresh air. Inhalation Give water to drink. Ingestion

Wash thoroughly with soap and water. Skin

Flush thoroughly with copious amounts of running water. If symptoms persist, Eve

seek medical attention.



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**Advice to Doctor** Treat symptomatically.

5. FIRE FIGHTING MEASURES

Suitable

Water spray, carbon dioxide, dry chemical powder, alcohol or polymer foam.

**Extinguishing Media** 

With heat, product burns/oxidises to form carbon, carbon monoxide and or Hazards from

Combustion

carbon dioxide, and smoke. **Products** 

**Specific Hazards** 

Recommend good housekeeping to maintain low dust levels.

**Precautions in** connection with Fire Fire-fighters should wear full protective clothing and self contained

breathing apparatus (SCBA) operated in positive pressure mode.

# 6. ACCIDENTAL RELEASE MEASURES

**Emergency Procedures** 

Remove sources of ignition. Increase ventilation. Sweep up material avoiding dust generation, vacuum, or dampen spilled material with water to avoid airborne dust, then transfer material to a suitable container. Wash area with water ensuring all wash water is captured and discharged to an approved treatment facility. Notify relevant waste or environmental authority as required by the site's EPA licence, trade waste agreement and/or State legislation.

### 7. HANDLING AND STORAGE

**Precautions for Safe** 

Handling

Avoid breathing dust, vapor, mist or gas. Avoid contact with skin and eyes.

Conditions for Safe

Store in cool, dry place. Store in tightly closed container.

Storage

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**National Exposure** Standards

No exposure value assigned for this specific material by the National

**Biological Limit** Values

Engineering **Controls** 

Occupational Health and Safety Commission (NOHSC), Australia. No Biological limit available.

Provide sufficient ventilation to keep airborne levels below the exposure limits. Where vapours or mists are generated, particularly in enclosed areas, and natural ventilation is inadequate, a local exhaust ventilation system is

required.

Respiratory **Protection** 

An approved particulate respirator conforming to Australian Standards AS/NZS 1715 and AS/NZS 1716 should be worn when working with dusts. Respirators should be correctly fitted, maintained in good condition, and kept in clean storage when not in use. Replaceable filters and cartridges should be replaced regularly in accordance with the manufacturers' guidelines and Australian Standards AS/NZS 1715 and AS/NZS 1716. Use only respirators that bear the Australian Standards mark and are fitted and maintained correctly, and kept in clean storage when not in use.

**Eye Protection** 

Protective eyeglasses or chemical safety goggles should be worn if dust is generated. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection devices should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

**Hand Protection** 

Wear gloves of impervious material(such as PVC coated fabric). Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

**Personal Protective Equipment** 

**Body Protection** 

If engineering controls and work practices are not effective in controlling

exposure, then personal protective equipment may be required.

Skin Protection: Direct skin contact should be avoided by wearing long sleeved shirts and long trousers, a cap or hat, and gloves (PVC coated fabric or

equivalent AS 2161). Work clothes should be washed regularly.

## 9. PHYSICAL AND CHEMICAL PROPERTIES



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White to yellowish powder **Appearance** 

Dust is very sweet Odour

Not available **Melting Point** Not available **Boiling Point** Freely soluble Solubility in Water Not available **Specific Gravity** Not available pH Value Not applicable Vapour Pressure Vapour Density

(Air=1)

Not applicable

Not applicable **Flash Point** 

Combustible, product will burn in surrounding fire situation. **Flammability** 

Not available **Auto-Ignition** 

**Temperature** 

Combustible Flammable Limits -

Lower

Flammable Limits -Combustible

Upper

10. STABILITY AND REACTIVITY

Not available **Chemical Stability Conditions to Avoid** Not available Incompatible Not available Materials

Hazardous

Not available

**Decomposition Products** 

Not available Hazardous

**Polymerization** 

#### 11. TOXICOLOGICAL INFORMATION

Safe as a food ingredient, naturally extracted from herbal plant. **Toxicology** 

**Information** 

Dust may cause respiratory tract irritation. Inhalation

Ingestion Non-toxic.

No data available Skin

Eye May cause eye irritation.

Not available **Chronic Effects** 

## 12. ECOLOGICAL INFORMATION

Fully degradable glycosides **Ecological** 

**Information** 

**Ecotoxicity** Not available Not available Persistence /

**Degradability** 

Not available **Mobility** Not available **Environ. Protection** 

# 13. DISPOSAL CONSIDERATIONS

Product can be treated as a common waste for disposal to an organic recycler **Disposal** Considerations or into a landfill site / wastewater treatment plant in accordance with



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relevant Authority guidelines. Consult supplier for recycling options. Recycle containers if possible or dispose of in an authorised landfill. Transportation of wet waste may require Waste Transport Certification. Refer to your local Environment Protection Authority.

### 14. TRANSPORT INFORMATION

Not classified as a Dangerous Good, according to the Australian Code for the **Transport** Transport of Dangerous Goods by Road and Rail (7th edition) Information

# 15. REGULATORY INFORMATION

Not classified as Hazardous according to criteria of National Occupational Regulatory

Health & Safety Commission (NOHSC), Australia. Information

Not classified as a Scheduled Poison according to the Standard for the Uniform

Scheduling of Medicines and Poisons (SUSMP).

**Poisons Schedule** Not Scheduled

All components of this product are listed on the Australian Inventory of AICS (Australia)

Chemical Substances (AICS), or otherwise are in compliance with the NICNAS

requirements.

### 16. OTHER INFORMATION

Date of preparation

or last revision of **MSDS** 

MSDS Amendment: December 2011 MSDS Created: January 2011

Contact

Emergency Contact Number: Poisons Information Centre 13 11 26

For further information on this product, please contact the following: Person/Point

Sugar Australia Pty Limited

ABN 82 081 245 169

265 Whitehall St Yarraville VIC 3013 Australia

Telephone: 61 3 9283 4558 Facsimile: 61 3 9689 4085

...End Of MSDS...

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