

MATERIAL SAFETY DATA SHEET

1. INTRODUCTORY AND COMPANY DETAILS

Product Name: SEPTANEST 1:100,000
Other Names: n/a
Product Code: 95
Recommended Use: Dental anaesthesia.

Company name: SPECIALITES SEPTODONT Pty Ltd.
Address: 14 Cliffbrook Crescent, Emu Plains, NSW 2750
Telephone: 02 4735 5174
Fax: 02 9482 2612
Emergency Telephone: 07 5522 4880

2. HAZARDS IDENTIFICATION

Hazard Classification: HAZARDOUS SUBSTANCE. DANGEROUS GOODS



Toxic (T)

Risk Phrases: R 23/24/25 Toxic by inhalation, in contact with skin and if swallowed.

Safety Phrases:

S 26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S 24	Avoid contact with skin
S 36/37	Wear suitable protective clothing and gloves.
S 38	In case of insufficient ventilation, wear suitable respiratory equipment.
S 45	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
S 60	This material and its container must be disposed of as hazardous waste.
S 9	Keep container in a well ventilated place.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous substances present:

INDEX	CAS	EC	Name	Symb.	R:	%
10808477	51-42-3	-	ADRENALINE TARTRATE	T+	26/27/28	< 10
10808757	23964-57-0	-	ARTICAINE CHLORHYDRATE	Xn	20/22	< 10

4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (Australia: 13 1126, New Zealand: 0800 764 766) or a doctor at once. NEVER induce swallowing in an unconscious person.

In the event of exposure by inhalation:

In the event of inhalation, move the patient into the fresh air and keep him/her warm and still.

If breathing is irregular or has stopped, effect mouth-to-mouth resuscitation and call a doctor.

Do not give the patient anything orally.

If the person is unconscious, place in the recovery position and call an ambulance.

In the event of splashes or contact with eyes:

If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.

In the event of splashes or contact with skin:

Remove all contaminated or stained clothing immediately. Do not use them again until they have been decontaminated.

Wash the skin thoroughly with soap and water or a recognised cleaner.

DO NOT use solvents or thinners.

If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital

In the event of swallowing:

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water, administer activated medical charcoal and consult a doctor.

Call a doctor immediately and show him the label.

5. FIRE FIGHTING MEASURES

Not relevant.

6. ACCIDENTAL REALEASE MEASURES

Personal precautions:

Avoid inhaling the vapours.

Avoid any contact with the skin and eyes.

Consult the safety measures listed under headings 7 and 8.

If a large quantity has been spilt, evacuate all personnel and only allow intervention by trained operators equipped with safety apparatus.

Environmental precautions:

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

Use drums to dispose of waste recovered in accordance with applicable regulations (see heading 13).

If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures

Methods for cleaning up:

If the ground is contaminated, once the product has been recovered by sponging with an inert and non-combustible absorbent material, wash the contaminated area in plenty of water.

If a large amount has been spilt, evacuate all personnel and only allow intervention by trained operators equipped with safety apparatus.

Clean preferably with a detergent, do not use solvents.

7. HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

Handling:

Handle in well-ventilated areas.

Fire prevention:

Prevent access by unauthorised personnel.

Recommended equipment and procedures:

For personal safety, see §8.

Observe precautions stated on label and also industrial safety regulations

Avoid inhaling vapours. Carry out any industrial operation which may give rise to this in a sealed apparatus.

In all cases, recover emissions at source

Provide vapour extraction at the emission source and also general ventilation of the premises

Also provide breathing apparatus for certain short tasks of an exceptional nature and for emergency interventions

Avoid contact of product with the skin and eyes

Prohibited equipment and procedures:

Smoking, eating and drinking are prohibited in premises where the preparation is used

Never open the packages under pressure

Storage:

Keep the container tightly closed in a dry, well-ventilated place

Keep away from food and drink, including those for animals.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Use personal protection equipment.

Technical measures:

Ensure adequate ventilation, if possible with extractor fans at work posts and appropriate general extraction. Check the atmosphere periodically.

If this ventilation is insufficient to maintain the concentration of vapours below the exposure limits, wear breathing apparatus

Respiratory protection:

With this preparation, avoid in particular any inhalation of vapours.

Hand protection:

Protective creams may be used for exposed skin, but they should not be applied after contact with the product.

In the event of prolonged or repeated contact with the hands, use appropriate gloves.

Eye and face protection:

Avoid contact with the skin and eyes. Wear safety goggles

Provide eye washes in workshops where the product is constantly handled

Skin protection:

Wear suitable protective clothing, in particular an apron and boots. These items must be kept in good condition and cleaned after use.

For further information, see § 11 of S.D.S. - Toxicological information.

9. PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state:

fluid liquid.

Important health, safety and environmental information:

pH of the substance or preparation:

not relevant.

The pH is impossible to measure or its value is not relevant.

Boiling point/boiling range:	not specified.
Flash point interval:	not relevant.
Vapour pressure:	not relevant.
Density:	not stated.
Water solubility:	Soluble.

Other information:

melting point/melting range:	not specified.
Self-ignition temperature:	not specified.
Decomposition point/decomposition range:	not specified.

10. STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet,

11. TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.

12. ECOLOGICAL INFORMATION

No ecological data on the product itself is available.
The product must not be allowed to run into drains or waterways.

13. DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

Waste: Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

14. TRANSPORT INFORMATION

Transport product in compliance with provisions of the ADG CODE for road and rail, IMDG for sea and ICAO/IATA for air transport (ADGC (7th Ed) - IMDG 2006 - ICAO/IATA 2007).

Classification:

UN 2810 = TOXIC LIQUID, ORGANIC, N.O.S. (adrenaline tartrate)



Hazchem Code: 2X		HIN: 66/60				Packagings & IBCs		Portable Tanks & Bulk Containers	
ADGC	Class	Subsidiary Risk	Packing Group	Special Provisions	Limited Quantities	Packing Instruction	Special Packing Provisions	Instructions	Special Provisions
	6.1		II	274	100 mL	P001 IBC02		T11	TP2 TP 13 TP 27

IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ
	6.1	-	II	100 mL	F-A,S-A	274	E4

IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ
	6.1	-	II	609	5 L	611	60 L	A3, A4, A137	E4
	6.1	-	II	Y609	1 L	-	-	A3, A4, A137	E4

15. REGULATORY INFORMATION

Regulated as prescription only medicine according to the Therapeutic Goods Act 1989 and the Therapeutic Goods regulations 1990. Registered on the Australian Register of Therapeutic Goods, AUST R 101545
 Hazard classification according to Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] 3rd Edition and the Australian Code for the Transport of Dangerous Goods by Road and Rail (7th Edition)
 M.S.D.S prepared in accordance with the National Code of Practice for the Preparation of Material Safety Data Sheets, 2nd Edition [NOHSC:2011(2003)]

16. OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

Full text of risk phrases appearing in section 3:

R 20/22 Harmful by inhalation and if swallowed.
 R 26/27/28 Very toxic by inhalation, in contact with skin and if swallowed.