

MATERIAL SAFETY DATA SHEET

1. INTRODUCTORY AND COMPANY DETAILS

Product Name: CIMPAT S
Other Names: n/a
Recommended Use: For use in dentistry for root canal preparation.

Company name: SPECIALITIES 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



Irritant (Xi)



Dangerous for the Environment (N)

Risk Phrases: R 41 Risk of serious damage to eyes
R 50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety Phrases: S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
and seek medical advice.
S 36/39 Wear suitable protective clothing and eye/face protection.
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.
S61 Avoid release to the environment. Refer to special instructions/Safety data sheets.
S 57 Use appropriate container to avoid environmental contamination.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous substances present:

INDEX	CAS	EC	Name	Symb.	R:	%
030-013-00-7	1314-13-2	215-222-5	ZINC OXIDE	N	50/53	30 - 60
030-006-00-9	7733-02-0	231-793-3	ZINC SULPHATE (ANHYDROUS)	Xi, N	41, 50/53, 22	10 - < 30

4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (Australia: 13 1126, New Zealand: 0800 764 766) or a doctor.

As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing in an unconscious person.

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 or hair:

If skin or hair contact occurs, remove contaminated clothing immediately. Do not use them again until they have been decontaminated. Flush skin and hair with running water. 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:

If swallowed, do NOT induce vomiting. Avoid giving milk or oils and transfer to hospital immediately by ambulance. Show the label to the doctor.

5. FIRE FIGHTING MEASURES

Not relevant

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Avoid any contact with the skin and eyes. Consult the safety measures listed under headings 7 and 8.

Environmental precautions:

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:

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.

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
Product must not come into contact 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 place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Wear suitable protective clothing, gloves and eye/face protection.

Exposure limit values per NOHSC:1003(1995)

CAS No:	TWA	STEL	Carcinogen Category	Notices	Reference
1314-13-2	10 mg/m ³	-	-	-	H

Eye and face protection:

Avoid contact with the skin and eyes. Provide personnel with gloves, face masks and 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:	paste
Odour:	
pH:	not relevant
Vapour pressure:	not relevant
Density:	not stated
Boiling point/boiling range:	not specified.
Flash point interval:	not relevant.
Water solubility:	insoluble
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.

It is generally agreed that substances contained are likely to cause tissue damage in less than four hours after application to the healthy, unbroken skin of an animal.

12. ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

The product must not be allowed to run into drains or waterways.

Ecotoxicity:

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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 2008 - ICAO/IATA 2009).

Classification:



UN3077=ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (zinc oxide)

Hazchem Code: 2Z		HIN: 90				Packagings & IBCs		Portable Tanks & Bulk Containers	
ADGC	Class	Subsidiary Risk	Packing Group	Special Provisions	Limited Quantities	Packing Instruction	Special Packing Provisions	Instructions	Special Provisions
	9		III	179, 274, 331, 335, AU01	5 kg	P002 IBC08 LP02	PP12 B3	T1 BK2	TP33

IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ
	9	-	III	5 kg	F-A,S-F	274, 909, 944	-

IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ
	9	-	III	911	400 kg	911	400 kg	A97	-
	9	-	III	Y911	30 kg G	-	-	-	-

15. REGULATORY INFORMATION

Regulated as an included medical device class IIa. Included on the Australian Register of Therapeutic Goods, AUST I 125469. First Aid in accordance with SUSDP.

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 22 Harmful if swallowed.

R 41 Risk of serious damage to eyes.

R 50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.