

MATERIAL SAFETY DATA SHEET

1. INTRODUCTORY AND COMPANY DETAILS

Product Name: XYLONOR SPRAY
Other Names: n/a
Recommended Use: Topical anaesthesia of the mucous membrane of the buccal cavity, before: Nerve block or local anaesthetic injection, Extraction of mobile, deciduous or permanent teeth, Adjustment and fitting of crowns and bridges, Or adjustment of bands in orthodontic treatments; Lancing of sub mucosal abscesses, Scaling.
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. NON-DANGEROUS GOODS
Risk Phrases: R 10 Flammable.
Safety Phrases: S43 In case of fire use chemical powders, carbon dioxide or other extinguishing gas. Never use water.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous substances present:

CAS	EC	Name	Symb.	R:	%
137-58-6	205-302-8	LIGNOCAINE	Xn	22	10 -< 30
64-17-5	200-578-6	ETHANOL	F	11	30 -60

4. FIRST AID MEASURES

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

5. FIRE FIGHTING MEASURES

Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.

Suitable extinguishing media:

In the event of fire, use specifically suitable extinguishing agents. Never use water.

Extinguishing media which must not be used for safety reasons:

Sometimes, and due to the presence of organic material, a fire may produce a thick black smoke.

Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

Prevent the effluent of fire-fighting measures from entering drains or waterways.

Special protective equipment for fire-fighters:

Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

6. ACCIDENTAL REALEASE MEASURES**Personal precautions:**

Avoid inhaling the vapors.

Consult the safety measures listed under headings 7 and 8.

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.

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.

Handling:

Prevent the formation of flammable or explosive concentrations in air and avoid vapor concentrations higher than the occupational exposure limits.

Fire prevention:

Use the product in premises where there are no naked flames or other sources of ignition and have protected electrical equipment.

Keep packages tightly closed and away from sources of heat, sparks and naked flames.

Do not use tools which may produce sparks. Do not smoke.

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.

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.

Keep away from all sources of ignition - do not smoke.

Keep well away from all sources of ignition, heat and direct sunlight

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Use personal protection equipment.

Exposure limit values per NOHSC:1003(1995)

CAS No:	TWA	STEL	Carcinogen Category	Notices	Reference
64-17-5	1880 mg/m ³ (1000 ppm)	-	-	-	H

Skin protection:

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: 23°C. < Flash point: <= 55°C.

Vapour pressure: not relevant.

Density: not stated.

Water solubility: Insoluble.

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.

Other data:

CAS 64-17-5: IARC Group 1 (The agent is carcinogenic to humans).

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:

UN1993=FLAMMABLE LIQUID, N.O.S.



Hazchem Code: 3Y		HIN: 30				Packagings & IBCs		Portable Tanks & Bulk Containers	
ADGC	Class	Subsidiary Risk	Packing Group	Special Provisions	Limited Quantities	Packing Instruction	Special Packing Provisions	Instructions	Special Provisions
	3		III	223, 274	5 L	P001 IBC03 LP01		T22	TP2 TP13

IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ
	3	-	III	5 L	F-E,S-E	223, 274, 330, 944, 955	-

IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note
	3	-	III	309	60 L	310	220 L	A3, A148
	3	-	III	Y309	10 L	-	-	-

15. REGULATORY INFORMATION

Regulated as an S4 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 49428
 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)
 Exposure limits according to "Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003(1995)]"
 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 11 Highly flammable.
- R 22 Harmful if swallowed.