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www.henryschein.co.nz

Material Safety Data Sheet Cover-Sheet – This page provides additional New Zealand specific information for this product and must be read in conjunction with the Safety Data Sheet (SDS) attached

Product Name:	anaxblend Liquid
Manufacturer:	Anax Dent GmbH
SDS Expiry:	31 July 2029
Supplier Details:	Henry Schein New Zealand 243-249 Bush Road, Rosedale, Auckland, 0632 PO Box 101 140, North Shore, Auckland 0745 Ph. 0800 808 855 www.henryschein.co.nz
Emergency Contacts:	Poisons/Hazardous Chemical Info Centre – 0800POISON/0800764766 (24 Hours) Phone 111 for Fire, Ambulance or Police
HSNO Class/Category:	Non-Hazardous
HSNO Group Standard:	Non-Hazardous
Statements/Pictograms:	As per attached Safety Data Sheet (SDS)
Date Prepared:	This coversheet was prepared – August 2025

Safety Data Sheet

according to 1907/2006/EC

SECTION 1: Identification of the substance/mixture and of the company/ undertaking

1.1 Product identifier
· Trade name: anaxvest Liquid (HiEx & PM)
· Article number: 41890034, 41890030

1.2 Relevant identified uses of the substance or mixture and uses advised against

Uses of the substance or mixture:
Mixing liquid for investment material in dental technology
Uses advised against:
No further relevant information available.

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:
anax dent GmbH, Dreifelderstraße 5, 70599 Stuttgart
Tel.: +49 711 620092-0, Fax: +49 711 620092-29
email: info@anaxdent.com

1.4 Emergency telephone number / E-Mail: +49 711 620092-0

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture
Classification according to Regulation (EC) No 1272/2008
The product is not classified according to the CLP regulation.

2.2 Label elements
Labelling according to Regulation (EC) No 1272/2008
Void
· **Hazard pictograms:** Void
- **Signal word:** Void
- **Hazard statements:** Void

2.3 Other hazards
Results of PBT and vPvB assessment
· **PBT:** Not applicable
· **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Chemical characterisation: Mixtures
Chemical characterisation: Mixtures
Description: -
Dangerous components: Void
Additional information: For the wording of the listed hazard phrases refer to **section 16**.

SECTION 4: First aid measures

4.1 Description of first aid measures
General information
No special measures required.
After inhalation
Supply fresh air; consult doctor in case of symptoms.
After skin contact
Instantly wash with water and soap and rinse thoroughly.

After eye contact
Rinse opened eye for several minutes under running water.
After swallowing
Rinse out mouth and then drink plenty of water. In case of persistent symptoms consult doctor.

4.2 Most important symptoms and effects, both acute and delayed
No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed
No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media
Suitable extinguishing agents: CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.
Not suitable:

5.2 Special hazards arising from the substance or mixture
· No further relevant information available.

5.3 Advice for firefighters
Protective equipment: No special measures required.
Additional information: -

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Not required.

6.2 Environmental precautions:

No special measures required.

6.3 Methods and material for containment and cleaning up:
Absorb with liquid-binding material (diatomite, universal binders, for small amounts tissues).

6.4 Reference to other sections
No dangerous materials are released.
See Section 8 for information on personal protection equipment.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
No special measures required.
Information about protection against explosions and fires
No special measures required.

7.2 Conditions for safe storage, including any incompatibilities
Requirements to be met by storerooms and containers: No special requirements.
Information about storage in one common storage facility: Not required
Further information about storage conditions: Protect from frost.

7.3 Specific end use(s)
No further relevant information available

SECTION 8: Exposure controls/personal protection

Additional information about design of technical systems:
No further data; see item 7.

8.1 Control parameters

Components with critical values that require monitoring at the workplace:
Component: formaldehyde; CAS no. : 50-00-0

Specification :	MEL()
Value :	Short-term value: 2.5 mg/m³, 2 ppm
	Long-term value: 2.5 mg/m³, 2 ppm

Additional information: The lists that were valid during the compilation were used as basis

8.2 Exposure controls

Personal protective equipment
General protective and hygienic measures
The usual precautionary measures should be adhered to in handling the chemicals.
Eye protection:
not absolutely neccessary.
Protection of hands:
Check protective gloves prior to each use for their proper condition. (recommended)
Gloves:
Material of gloves:
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
Penetration time of glove material:
The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.
For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:
Butyl rubber, BR
Nitrile rubber, NBR
Body protection:
Light weight protective clothing
Breathing equipment
Not required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

- Appearance / Form:	Fluid
- Colour :	whitish
Smell:	Odourless
Odour threshold:	Not determined.
pH value :	9,5 @ 20 °C
Melting point/Melting range:	Not determined
Boiling point/Boiling range:	100 °C
Flash point:	Not applicable.
Inflammability (solid, gaseous):	Not applicable.
Critical values for inflammability explosion:	Not determined.
Steam pressure:	23 hPa @ 20 °C
Steam density :	Not applicable.
Relative density:	1,2 g/cm³ @ 20°C
Solubility in / Miscibility with:	Fully miscible
Partition coefficient (n-octanol/water):	Not determined.
Self-inflammability:	Product is not selfigniting.
Decomposition temperature:	Not determined.
Viscosity:	Not determined.
Danger of explosion:	Product is not explosive.

9.2 Other information

No further relevant information available.

SECTION 10: Stability and reactivity

10.1 Reactivity:

No further relevant information available.

10.2 Chemical stability

Conditions to be avoided:
No decomposition if used and stored according to specifications

10.3 Possibility of hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid:

No further relevant information available.

10.5 Incompatible materials:

No further relevant information available.

10.6 Hazardous decomposition products:

None

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity
Based on available data, the classification criteria are not met.
Skin corrosion/irritation
Based on available data, the classification criteria are not met.
Serious eye damage/irritation
Based on available data, the classification criteria are not met.
Respiratory or skin sensitisation
Based on available data, the classification criteria are not met.
Germ cell mutagenicity
Based on available data, the classification criteria are not met.
Carcinogenicity
Based on available data, the classification criteria are not met.
Reproductive toxicity
Based on available data, the classification criteria are not met.
STOT-single exposure
Based on available data, the classification criteria are not met.
STOT-repeated exposure
Based on available data, the classification criteria are not met.
Aspiration hazard

Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability

No further relevant information available.

12.3 Bioaccumulative potential

No further relevant information available.

12.4 Mobility in soil

No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects

No further relevant information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation: Smaller quantities can be disposed with household garbage.

Uncleaned packagings

Recommendation: Disposal must be made according to official regulations.

European waste catalogue

18 01 06 chemicals consisting of or containing dangerous substances

SECTION 14: Transport information

14.1 UN Number

ADR, ADN, IMDG, IATA: Void

14.2 UN proper shipping name

ADR, ADN, IMDG, IATA: Void

14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA: Void

14.4 Packing group

ADR, IMDG, IATA: Void

14.5 Environmental hazards

Marine Pollutant: ☐ Yes / ☒ No

14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

Transport/Additional information: -

UN „Model Regulation“: Void

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

National regulations

Water hazard class: Generally not hazardous for water.

15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Changes compared to the previous version
* Data compared to the previous version altered

Data sheet issuing area: anax dent GmbH

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Wording of hazard phrases and precautionary phrases listed in Sections 2 to 15

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