

### SAFETY DATA SHEET

### C-CLEAR Solution

# MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product Name: C-Clear Solution

Product Codes: DL0101 - 250mL Dropper Bottle

DL0103 - I1.25L Cartridge Refill

Recommended Use: Anti-fogging, anti-static and cleaning solution for dental mouth mirrors,

Safety Glasses, spectacles, loupes, and surfaces which require protection from fogging or dust attraction, i.e. computer screens, mirrors, picture

frame glass, light covers, etc.

Contact Information: Dentalife Australia Pty. Ltd.

Factory 9/505 Maroondah Highway Ringwood, VIC, 3134, Australia

Phone: +61 3 9879 1226

Poisons Information Centre: 24 hour, 7 days a week in an emergency call: 13 11 26

### 2. HAZARD IDENTIFICATION

NON-HAZARDOUS CHEMICAL. NON-DANGEROUS GOODS. According to the WHS Regulations and the ADG Code.

Signal Word: Not applicable

Hazard Pictograms: Not applicable

Hazard Classifications: Not applicable

Hazard Statement: Not applicable

Prevention Precautionary Statements: Not applicable

Response Precautionary Statements: Not applicable

Storage Precautionary Statements: P403+P233 Store in a well-ventilated place. Keep container tightly

closed.

P403+P235 Store in a well-ventilated place. Keep cool.

Disposal Precautionary Statements: P501 Dispose of contents/container in accordance with local,

Product Name: C-Clear Solution



#### SAFETY DATA SHEET

regional, national, and international regulations.

Poison Schedule: Not Applicable

#### DANGEROUS GOOD CLASSIFICATION

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

### 3. COMPOSITION INFORMATION

<u>Composition</u>	<u>CAS No.</u>	<u>Proportion (%)</u>
Surfactants	-	Major
Fragrance	-	Minor
Other	-	Minor
Water	7732-18-5	to 100

# 4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

Inhalation: If fumes, aerosols or combustion products are inhaled remove

from contaminated area. Other measures are usually

unnecessary

**Skin Contact:** If skin or hair contact occurs, immediately remove contaminated

clothing including footwear. Flush skin and hair with running water (soap if available). Seek medical attention in event of irritation.

**Eye Contact:** If this product comes in contact with eyes:

Wash out immediately with water.

If irritation continues, seek medical attention.

Removal of contact lenses after an eye injury should only be

undertaken by skilled personnel.

**Ingestion:** Immediately give a glass of water.

First aid is not generally required. If in doubt, contact a Poisons

Information Centre or a doctor.

Indication of any immediate medical

attention:

Treat symptomatically.



### SAFETY DATA SHEET

### 5. FIRE FIGHTING MEASURES

Hazchem Code: Not applicable

Fire Fighting: Alert Fire Brigade and tell them location and nature of hazard.

Wear breathing apparatus plus protective gloves in the event

of a fire.

Prevent, by any means available, spillage from entering drains

or water courses.

Use firefighting procedures suitable for surrounding area.

DO NOT approach containers suspected to be hot.

Cool fire exposed containers with water spray from a protected

location.

If safe to do so, remove containers from path of fire. Equipment should be thoroughly decontaminated after use.

Fire/Explosion Hazard: Non-combustible.

Not considered a significant fire risk, however containers may burn.

### 6. ACCIDENTAL RELEASE MEASURES

Minor Spills: Clean up all spills immediately.

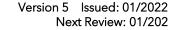
Avoid breathing vapours and contact with skin and eyes. Control personal contact with the substance, by using protective equipment. Contain and absorb spill with sand,

earth, inert material, or vermiculite. Wipe up.

Place in a suitable, labelled container for waste disposal.

Large Spills: Moderate hazard.

- Clear area of personnel and move upwind.
- Alert Fire Brigade and tell them location and nature of hazard. Wear breathing apparatus plus protective gloves
- Prevent, by any means available, spillage from entering drains or water course. Stop leak if safe to do so.
- Contain spill with sand, earth, or vermiculite.
- Collect recoverable product into labelled containers for recycling. Neutralise/decontaminate residue (see Section 13 for specific agent). Collect solid residues and seal in labelled drums for disposal.
- Wash area and prevent runoff into drains.
- After clean-up operations, decontaminate and launder all protective clothing and equipment before storing and reusing. If contamination of drains or waterways occurs, advise emergency services





Dangerous Goods -Initial Emergency Response Guide No:

Not applicable

### 7. HANDLING AND STORAGE

Handling: Avoid all personal contact, including inhalation.

Wear protective clothing when risk of exposure occurs. Use in a

well-ventilated area.

Avoid contact with moisture.

Avoid contact with incompatible materials. When handling, **DO NOT** eat, drink or smoke. Keep containers securely sealed when

not in use.

Avoid physical damage to containers.

Always wash hands with soap and water after handling.

Work clothes should be laundered separately. Launder contaminated clothing before re-use. Use good occupational

work practice.

Observe manufacturer's storage and handling

recommendations contained within this SDS.

Atmosphere should be regularly checked against established exposure standards to ensure safe working conditions are

maintained.

DO NOT allow clothing wet with material to stay in contact with skin.

Storage: Store in a cool, dry, well-ventilated place and out of direct sunlight.

Store away from foodstuffs.

Keep container standing upright. Keep containers closed when

not in use - check regularly for leaks.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

National Occupation Exposure Hazards:

Not available

Biological Limit Values: As per the "National Model Regulations for the Control of

Workplace Hazardous Substances (Safe Work Australia)" the

ingredients in this material do not have a Biological Limit Allocated.

**Engineering Controls:** Use only in well ventilated areas.

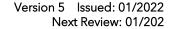
Personal Protection Equipment: Safety glasses with side shields. Chemical goggles.

Contact lenses may pose a special hazard; soft contact lenses

may absorb and concentrate irritants.

In the event of chemical exposure, begin eye irrigation immediately and remove contact lens as soon as practicable. Lens should be removed at the first signs of eye redness or irritation - lens should be removed in a clean environment only after workers have washed hands thoroughly. [CDC NIOSH

Product Name: C-Clear Solution





Current Intelligence Bulletin 59], [AS/NZS 1336 or national equivalent]

See Hand protection below:

Wear chemical protective gloves, e.g., PVC.

Wear safety footwear or safety gumboots, e.g., Rubber

NOTE:

Personal hygiene is a key element of effective hand care. Select gloves tested to a relevant standard (e.g., Europe EN 374, US F739, AS/NZS 2161.1 or national equivalent).

For general applications, gloves with a thickness typically greater than 0.35 mm, are recommended.

Gloves must only be worn on clean hands. After using gloves, hands should be washed and dried thoroughly. Application of a non-perfumed moisturiser is recommended.

Overalls, P.V.C, apron, barrier cream, skin cleansing cream, eye wash unit.

Keep away from food, drink, and animal feedstuffs. When using do not eat, drink, or smoke. Wash hands prior to eating, drinking, or smoking. Avoid contact with clothing. Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of vapour, mist, or aerosols. Ensure that eyewash stations and safety showers

are close to the workstation location.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid
Colour: Pinkish Red
Odour: Peppermint

Solubility: Miscible with water

Specific gravity:

Other Protection:

Hygiene Measures:

Relative Vapor Density (air=1)

Vapour Pressure (20 °C):

Flash Point (°C):

Flammability Limits (%):

Autoignition Temperature (°C):

Melting Point/Range (°C):

Not available

Not available

Not available

Not available

pH: 5.5

Viscosity: Not available Total VOC (g/Litre): Not available



### SAFETY DATA SHEET

### 10. STABILITY AND REACTIVITY

Chemical Stability: Unstable in the presence of incompatible material.

Product is considered stable.

Hazardous polymerisation will not occur.

**Conditions to Avoid:** Extremes of temperature and direct sunlight.

Incompatible Materials: Strong oxidizing agents

Hazardous Decomposition Products: Thermal decomposition may result in the release of toxic and/or

irritating fumes.

Hazardous Reactions: No known hazardous reactions.

# 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Inhalation:

The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable

control measures be used in an occupational setting.

Skin Contact: The material is not thought to produce adverse health effects or

skin irritation following contact (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable gloves be used in an

occupational setting.

Ingestion: The material has NOT been classified by EC Directives or other

classification systems as "harmful by ingestion".

Eye Contact: Although the liquid is not thought to be an irritant (as classified

by EC Directives), direct contact with the eye may produce transient discomfort characterised by tearing or conjunctival

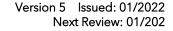
redness (as with windburn).

Chronic: Practical experience shows that skin contact with the material in

capable either of inducing a sensitisation reaction in a

substantial number of individuals, and/or of producing a positive

response in experimental animals.





Acute Toxicity: Not considered to be toxic.

Respiratory or Skin Sensitisation:

Not expected to be respiratory sensitiser.

Carcinogenicity: Not considered to be carcinogenic.

**Reproductivity:** Not considered to be toxic to reproduction.

# 12. ECOLOGICAL INFORMATION

**Ecotoxicity:**No information available

Persistence and Degradability: No data available

Bioaccumulation Potential: No information available Mobility: No information available

**Environmental Protection:** Prevent this material entering waterways, drains and sewers.

# 13. DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible, material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national, and international Regulations.

# 14. TRANSPORT INFORMATION

**Road and Rail Transport:** Not classified as Dangerous Goods by the criteria of the "Australian"

Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

Marine Transport: Not classified as Dangerous Goods by the criteria of the

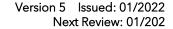
International Maritime Dangerous Goods Code (IMDG Code) for

transport by sea.

Air Transport: Not classified as Dangerous Goods by the criteria of the International Air

Transport Association (IATA) Dangerous Goods Regulations for transport

by air.





### 15. REGULATORY INFORMATION

Regulatory Information: Not classified as a Scheduled Poison according to the Standard for

the Uniform Scheduling of Medicines and Poisons. (SUSMP).

This material/constituent(s) is covered by the following

requirements:

All components of this product are listed or exempt from the

Australian Inventory of Industrial Chemicals (AIIC)

# 16. OTHER INFORMATION

Product is considered safe if used as intended.

Product is intended for professional dental/medical use only.

This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions.

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