SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: COLGATE NEUTRAFLUOR 900 ORAL RINSE
Product code: 200000025872
Manufacturer or supplier’s details
Address: Colgate-Palmolive Pty Ltd., 345 George St, Sydney, New South Wales, Australia 2000.
Telephone: AU (02) 9229 5600
NZ (04) 576 6700
Emergency telephone number: Global-CHEMTREC- +1 703-741-5970
AU: 131 126
NZ: 0800 764766

Recommended use of the chemical and restrictions on use
Recommended use: A formulated mouth wash

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification
Not a hazardous substance or mixture.
GHS Label element
Not a hazardous substance or mixture.
Other hazards which do not result in classification
No information available.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Concentration (% w/w)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLYCERIN</td>
<td>56-81-5</td>
<td>&gt;= 10 - &lt; 30</td>
</tr>
<tr>
<td>ETHANOL (ETHYL ALCOHOL)</td>
<td>64-17-5</td>
<td>&lt; 10</td>
</tr>
</tbody>
</table>

SECTION 4. FIRST AID MEASURES

General advice: No hazards which require special first aid measures.
If inhaled: Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion. If symptoms persist, call a physician.
In case of skin contact: Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.

In case of eye contact: Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing.

If swallowed: Clean mouth with water and drink afterwards plenty of water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed: None known.

Poisons Information Centre: AU: 131 126 NZ: 0800 764766

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Hazardous combustion products: No hazardous combustion products are known

Specific extinguishing methods: Standard procedure for chemical fires.

Special protective equipment for firefighters: In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Environmental precautions: No special environmental precautions required.

Methods and materials for containment and cleaning up: Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion: Normal measures for preventive fire protection.

Advice on safe handling: For personal protection see section 8. No special handling advice required.

Hygiene measures: General industrial hygiene practice.


**COLGATE NEUTRAFLUOR 900 ORAL RINSE**

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Conditions for safe storage: Keep container tightly closed in a dry and well-ventilated place.

Materials to avoid: No special restrictions on storage with other products.

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**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Components with workplace control parameters

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Value type (Form of exposure)</th>
<th>Control parameters / Permissible concentration</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLYCERIN</td>
<td>56-81-5</td>
<td>TWA (Mist)</td>
<td>10 mg/m³</td>
<td>AU OEL</td>
</tr>
<tr>
<td>ETHANOL (ETHYL ALCOHOL)</td>
<td>64-17-5</td>
<td>TWA</td>
<td>1,000 ppm</td>
<td>AU OEL</td>
</tr>
<tr>
<td></td>
<td></td>
<td>STEL</td>
<td>1,000 ppm</td>
<td>ACGIH</td>
</tr>
</tbody>
</table>

Further information: This value is for inhalable dust containing no asbestos and < 1% crystalline silica

Personal protective equipment

Respiratory protection: No personal respiratory protective equipment normally required.

Hand protection: For prolonged or repeated contact use protective gloves.

Eye protection: Safety glasses

Skin and body protection: Protective suit

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**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: liquid

Colour: blue

pH: 7.0

Flash point: > 200 °F

Density: 1.033 g/cm³

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**SECTION 10. STABILITY AND REACTIVITY**
SECTION 11. TOXICOLOGICAL INFORMATION

**Acute toxicity**
Not classified based on available information.

**Product:**
Acute oral toxicity: Acute toxicity estimate: > 2,000 mg/kg
Method: Calculation method

**Components:**
**GLYCERIN:**
Acute oral toxicity: LD50 (Rat): > 5,000 mg/kg
Acute inhalation toxicity: Remarks: No data available
Acute dermal toxicity: LD50 (Rabbit): > 5,000 mg/kg
Method: No information available.

**ETHANOL (ETHYL ALCOHOL):**
Acute oral toxicity: LD50 (Rat): 10,470 mg/kg
Acute inhalation toxicity: LC50 (Rabbit): 124.7 mg/l
Exposure time: 4 h
Test atmosphere: No information available.
Method: No information available.

Acute dermal toxicity: LD50 (Rat): > 15,800 mg/kg
Method: No information available.

**Skin corrosion/irritation**
Not classified based on available information.

**Product:**
Remarks: According to the classification criteria of the European Union, the product is not considered as being a skin irritant.

**Components:**
**GLYCERIN:**
Result: No skin irritation
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**ETHANOL (ETHYL ALCOHOL):**
Result: No skin irritation

Serious eye damage/eye irritation
Not classified based on available information.

**Product:**
Remarks: According to the classification criteria of the European Union, the product is not considered as being an eye irritant.

**Components:**
**GLYCERIN:**
Remarks: No data available

**ETHANOL (ETHYL ALCOHOL):**
Result: Irritation to eyes, reversing within 21 days

**Respiratory or skin sensitisation**
Skin sensitisation: Not classified based on available information.
Respiratory sensitisation: Not classified based on available information.

**Product:**
Remarks: No data available

**Components:**
**GLYCERIN:**
Exposure routes: Inhalation
Remarks: No data available

Exposure routes: Dermal
Result: Does not cause skin sensitisation.

**ETHANOL (ETHYL ALCOHOL):**
Exposure routes: Inhalation
Remarks: No data available

Exposure routes: Dermal
Result: Does not cause skin sensitisation.

**Chronic toxicity**
**Germ cell mutagenicity**
Not classified based on available information.

**Carcinogenicity**
Not classified based on available information.

**Reproductive toxicity**
Not classified based on available information.
STOT - single exposure
Not classified based on available information.

STOT - repeated exposure
Not classified based on available information.

Aspiration toxicity
Not classified based on available information.

Further information

Product:
Remarks: This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the SDS.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Components:

GLYCERIN:
Toxicity to fish: LC50 (Leuciscus idus (Golden orfe)): > 10,000 mg/l
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates: EC50 (Daphnia magna Straus): > 10,000 mg/l
Exposure time: 48 h

Toxicity to algae: Remarks: No data available

Toxicity to fish (Chronic toxicity): No data available:

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity): No data available:

ETHANOL (ETHYL ALCOHOL):
Toxicity to fish: LC50 (Pimephales promelas (fathead minnow)): 14.2 mg/l
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates: EC50 (Daphnia magna Straus): 5,012 mg/l
Exposure time: 48 h

Toxicity to algae: EC50 (Desmodesmus subspicatus (green algae)): > 100 mg/l
Exposure time: 72 h

Toxicity to fish (Chronic toxicity): No data available:
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Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity): No data available.

Persistence and degradability

Components:

GLYCERIN:
Biodegradability: Result: Readily biodegradable

ETHANOL (ETHYL ALCOHOL):
Biodegradability: Result: Readily biodegradable

Bioaccumulative potential

Components:

GLYCERIN:
Bioaccumulation: Remarks: No data available
Partition coefficient: n-octanol/water: log Pow: -1.65

ETHANOL (ETHYL ALCOHOL):
Bioaccumulation: Bioconcentration factor (BCF): 1
Partition coefficient: n-octanol/water: log Pow: -0.14

Mobility in soil
No data available

Other adverse effects

Product:
Additional ecological information: There is no data available for this product.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues: Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging: Empty remaining contents. Empty containers should be taken to an approved waste handling site for recycling or disposal.
SECTION 14. TRANSPORT INFORMATION

DOT : Not regulated.
TDG : Not regulated.
IATA : Not regulated.
IMDG : Not regulated.
ADR : NOT REGULATED

International Regulation
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable for product as supplied.

SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture
Standard for the Uniform Scheduling of Medicines and Poisons : Schedule 3

Prohibition/Licensing Requirements : There is no applicable prohibition or notification/licensing requirements, including for carcinogens under Commonwealth, State or Territory legislation.

SECTION 16. OTHER INFORMATION

Full text of other abbreviations
(Q)SAR - (Quantitative) Structure Activity Relationship; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CPR - Controlled Products Regulations; DIN - Standard of the German Institute for Standardisation; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization;
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IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISO - International Organisation for Standardization; LC50 - Lethal Concentration to 50% of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TDG - Transportation of Dangerous Goods; UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System; DSL - Domestic Substances List (Canada); KECI - Korea Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); AICS - Australian Inventory of Chemical Substances; IECSIC - Inventory of Existing Chemical Substances in China; ENCS - Existing and New Chemical Substances (Japan); ISHL - Industrial Safety and Health Law (Japan); PICCS - Philippines Inventory of Chemicals and Chemical Substances; NZIoC - New Zealand Inventory of Chemicals; TCSI - Taiwan Chemical Substance Inventory; CMR - Carcinogen, Mutagen or Reproductive Toxicant; GLP - Good Laboratory Practice

Date format : dd.mm.yyyy

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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