SAFETY DATA SHEET
Acclean Prophy Paste 150g

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

1.1. Product identifier

Product name: Acclean Prophy Paste 150g

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

Applications: Dental cleaning and polishing.

1.3. Details of the supplier of the safety data sheet

Supplier: Henry Schein Inc.
135 Duryea Road
Melville, NY 11747 USA

Contact person: Corporate Brand Development: cbdeurope@henschein.com
Telephone +44 (0) 1892 87050 Fax +44 (0) 1634 87 87 51

Manufacturer: Henry Schein UK Holdings Ltd.
Medcare House, Centurion Close
Gillingham Business Park
Gillingham, ME8 0SB U.K.

1.4. Emergency telephone number

Emergency telephone number: Chemtrec US: (800) 424-9300 International: 001 703-527-3887

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to directives 67/548/EEC, 99/45/EC & 2001/58/EC (DSD/DPD)
- 

Classification according to directive 1272/2008 (CLP)

Hazard: EUH210

Not regarded as a health, fire, explosion or environmental hazard under current legislation.
The product is seen as a medical device and therefore not subject to labelling, regulation (EC) no 1272/2008 of the European parliament and of the council, article 1d; Medical devices as defined in Directives 90/385/EC and 93/42/EEC, which are invasive or used in direct physical contact with the human body, and in Directive 98/79/EC.

2.2. Label elements

CLP

Hazard statements: EUH210 Safety data sheet available on request.

2.3. Other hazards
Meets the criteria for vPvB  No.
Meets the criteria for PBT  No.
Other hazards which do not contribute to classification  No known risks.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>EC No.</th>
<th>CAS No.</th>
<th>Content</th>
<th>Symbol</th>
<th>Classification</th>
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<tbody>
<tr>
<td>ethanol</td>
<td>200-578-6</td>
<td>64-17-5</td>
<td>&lt;1 %</td>
<td>F</td>
<td>R-11</td>
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</table>

CLP

<table>
<thead>
<tr>
<th>Name</th>
<th>REACH No.</th>
<th>Content</th>
<th>Symbol</th>
<th>Classification</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ethanol</td>
<td>01-21194576 10-43</td>
<td>&lt;1 %</td>
<td>GH02, , Danger</td>
<td>Flam. Liq. 2: H225</td>
<td>64-17-5</td>
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</table>

Section 16 contains detailed classification phrases.

SECTION 4: First aid measures

4.1. Description of first aid measures

General  General first aid, rest, warmth and fresh air. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

Specific first aid treatment  No specific first aid measures noted.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation  No specific first aid measures noted.

Ingestion  Ingestion of large quantities, drink plenty of water to dilute the product.

Skin  Promptly wash contaminated skin with water.

Eyes  Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Extinguishing media  Water spray, fog or mist.

5.2. Special hazards arising from the substance or mixture

Specific hazards  Non-flammable.

Hazardous combustion products  Fire creates: Carbon dioxide (CO2). Carbon monoxide (CO).

5.3. Advice for firefighters

Protective measures in fire  Firefighters exposed to combustion gases/decomposition products should use a respiratory protective device.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection  Wear appropriate personal protective equipment - see Section 8.

6.2. Environmental precautions

Environmental protection  Dyke to prevent entering any sewer or waterway.
6.3. Methods and material for containment and cleaning up
Spill cleanup methods
Collect spilled material using mechanical equipment. Collect and reclaim or dispose in sealed containers in licensed waste.

6.4. Reference to other sections
See section 13 for waste handling.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Usage precautions
Wear appropriate personal protective equipment - see Section 8.

7.2. Conditions for safe storage, including any incompatibilities
Storage precautions
Store at ambient temperature in dry, well-ventilated area.
Store separated from: Acids.

7.3. Specific end use(s)
Specific use(s)
Contact supplier for more information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Ingredient name</th>
<th>CAS no.</th>
<th>Reference</th>
<th>LT Exp 8 Hrs</th>
<th>ST Exp 15 Min</th>
<th>Date</th>
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<tr>
<td>ethanol</td>
<td>64-17-5</td>
<td>WEL.</td>
<td>1000/1920 ppm/mg/m³</td>
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</table>

Ingredient comments
WEL = Workplace exposure limits. SK= Skin absorbance, Rep= Reproduction, Carc= Carcinogenic Senz= Sensitisers, Mut= Carcinogenic
Ventilation
No particular ventilation requirements.

8.2. Exposure controls
Respirators
Respiratory protection not required.
Protective gloves
Hand protection not required.
Eye protection
Under normal conditions of use eye protection is not required.
Other Protection
Wear appropriate eye protection to prevent any possibility of skin contact.
Hygienic work practices
Wash at the end of each work shift and before eating, smoking and using the toilet.
DNEL
No data.
PNEC
No data.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties
Appearance
Paste.
Colour
Pink.
Odour
Mint.
Solubility description
Partly soluble in water.
Density (g/cm³)
1.45
Temperature (°C)

pH-value, diluted solution
7.5 - 9.5
Concentration %M
10 %

9.2. Other information
Safety information
Not known.

SECTION 10: Stability and reactivity

10.1. Reactivity
10.2. Chemical stability
No reactive groups.

10.3. Possibility of hazardous reactions
Hazardous polymerisation
No hazardous polymerisation.

10.4. Conditions to avoid
Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials
Materials to avoid
Acids.

10.6. Hazardous decomposition products
Hazardous decomp. products
No hazardous decomposition products are emitted at recommended use and storage conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Sensitization
No allergic reaction is known.

Genotoxicity
No known heritable or mutagenic effects.

Carcinogenicity
No evidence of carcinogenic properties.

Reproduction toxicity
No known hazardous effects on reproduction, fertility or to the unborn child.

Inhalation
Prolonged or repeated exposure to this chemical may cause: Upper respiratory irritation.

Ingestion
Ingestion of large amounts of material may cause a mild irritation to the throat.

Skin
No specific health warnings noted.

Eyes
May cause a mild irritation, mainly by mechanical character.

COMPONENT: ethanol
Toxic dose - LD50:
7060 mg/kg (oral rat)

Toxic dose - LD50 (skin):
>20000 mg/kg (skin rabbit)

Toxic conc. - LC50:
124,7 mg/l/4h (inhalation rat)

SECTION 12: Ecological information

12.1. Toxicity
Ecotoxicity
The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

12.2. Persistence and degradability
Unknown.

12.3. Bioaccumulative potential
No bioaccumulation expected.

12.4. Mobility in soil
Mobility
Partly soluble in water.

12.5. Results of PBT and vPvB assessment
PTB/vPvB
Component(s) is not identified as a PBT or vPvB-substance.

12.6. Other adverse effects
No known information.
COMPONENT: ethanol

LC 50, 96 Hrs, Fish mg/l: 13500 (Pimephales promelas)
EC 50, 48 Hrs, Daphnia, mg/l: 5400 (Daphnia magna)
IC 50, 72 Hrs, Algae, mg/l: >10.9 (Skeletonema costatum)
Bioaccumulative potential BCF: 0.66
Partition coefficient (log Pow) -0.32
Persistance and degradability BOD5/COD: 0.4 - 0.8
85 % deg., 28 days, Method: OECD 301D

SECTION 13: Disposal considerations

13.1. Waste treatment methods
General/cleaning Product is not hazardous waste.
Disposal methods Dispose of in accordance with Local Authority requirements.
Waste class 18 01 07 chemicals other than those mentioned in 18 01 06
Contaminated packaging The product packaging must be disposed of in compliance with the country specific regulations.

SECTION 14: Transport information

General No dangerous goods (ADR/RID, IMDG, IATA/ICAO)
ROAD TRANSPORT (ADR):
14.1. UN number
14.2. UN proper shipping name
Proper shipping name (national) TOXIC SOLID, ORGANIC, N.O.S.
14.3. Transport hazard class(es)
RAIL TRANSPORT (RID):
SEA TRANSPORT (IMDG):
TRANSPORT BY INLAND WATERWAYS (ADN):
14.4. Packing group
14.5. Environmental hazards
Transport by inland waterways notes Not applicable.
14.6. Special precautions for user
No particular precautions.
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
No IBC-code for bulk transport offshore (MARPOL).

SECTION 15: Regulatory information

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

15.2. Chemical safety assessment
Chemical Safety Assessment Chemical Safety Report (CSR) has not been carried out for this product.

SECTION 16: Other information

Explanations to R-phrases in section 3 R-11 Highly flammable.
Explanations to classification in section 3 H225 Highly flammable liquid and vapour.
**DSD/DPD**

* Information revised since the previous version of the SDS

**Issued by**

Corporate Brand Development International

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<td>1.00</td>
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**Disclaimer**

CAUTION: PRODUCT FOR PROFESSIONAL USE

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