

**GENGIGEL® LIQUID****MATERIAL SAFETY DATA SHEET****IDENTIFICATION OF SUBSTANCE:**

Product details:	Oral Care Product
Trade name:	GENGIGEL® Mouthrinse 150ml Bottle
Manufacturer/Supplier:	Molar Ltd, The Yard, The Borough, Wedmore, Somerset BS28 4EB
Tel.:	01934 710022
Fax.:	
Reviewed on:	03/09/2001

**PHYSICOCHEMICAL CHARACTERISTICS**

Form:	Viscous solution
pH value:	5,6 ± 0,3 (at 20°C)
Density:	1,03 ± 0,01 g/cm <sup>3</sup> ( at 20°C)
Viscosity:	< 100 cPs a 20°C
Odour:	characteristic
Flash point:	not applicable
Melting pint/melting range:	not determined
Boiling point/boiling range:	not determined
Self-inflammability:	product is not selfigniting
Danger of explosion:	product is not explosive

**COMPOSITION / DATA ON COMPONENTS**

Ingredients:	Aqua, Xylitol, Alcohol, Polysorbate 20, PEG-40 hydrogenated castor oil, Sodium hydroxide, Dichlorobenzyl alcohol, Polycarbophil, Aroma, Citric acid, Sodium hyaluronate, CI 42090
Dangerous components:	Void

**HAZARDS IDENTIFICATION**

Hazard designation:	Void
Information pertaining to particular dangers for man environments:	Void

**FIRST AID MEASURES**

General information:	<b>No special measures required</b>
After inhalation:	<b>Supply fresh air; consult doctor in case of symptoms</b>
After skin contact:	<b>The product is not skin irritating Rinse with warm water</b>
After eyes contact:	<b>Rinse opened eyes for several minutes under running water</b>

**ACCIDENTAL RELEASE MEASURES**

Person-related safety precautions:	<b>Not required</b>
Measures for environmental protection:	<b>Do not allow product to reach sewage system or water bodies</b>
Measures for cleaning/collecting:	<b>Dispose of material collected according to regulations Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust)</b>
Additional information:	<b>No dangerous materials are released</b>

**FIRE FIGHTING MEASURES**

Suitable extinguishing agents:	<b>CO2, extinguishing powder or water jet, Fight lager fires with water jet or alcohol-resistant foam</b>
Protective equipment:	<b>Wear self-contained breathing apparatus</b>
Additional information:	<b>Dispose a fire debris and contaminated fire fighting water in accordance with official regulation</b>

**HANDLING AND STORAGE**

<b>Handling</b> Information for safe handling:	<b>No special measures required</b>
Information about protection against explosion and fires:	<b>No special measures required</b>
<b>Storage</b> Requirements to be met by storerooms and containers:	<b>No special requirements</b>
Information about storage in one common storage facility:	<b>Not required</b>
Further information about storage conditions:	<b>Store in well sealed containers in dry condition</b>
<b>Storage class</b> Class according to regulation on inflammable liquids:	<b>Void</b>

<b>PERSONAL PROTECTION</b>	
Breathing equipment:	<b>Not required</b>
Protection of hands:	<b>Not required</b>
Eye protection:	<b>Not required</b>
<b>STABILITY AND REACTIVITY</b>	
Thermal decomposition / condition to be avoided:	<b>No decomposition if used according to specification</b>
Dangerous reactions:	<b>No dangerous reactions known</b>
Dangerous products of decomposition:	<b>No dangerous decomposition products known</b>
<b>TRANSPORT INFORMATION</b>	
<b>Land transport ADR/RID</b> ADR/RID – GGVS/E class:	—
<b>Maritime transport IMDG</b> IMDG class : Marine pollutant :	<b>No</b>
<b>Air transport ICAO-TI and IATA-DGR</b> ICAO/IATA class:	—
Transport / Additional information:	<b>Not dangerous according to the above specification</b>
<b>REGULATORY INFORMATION</b>	
Designation according to EC guidelines:	<b>The product is not subject to identification regulation under EC Directives and the Ordinance on Hazardous Materials</b>
Risk phrases:	<b>None</b>
Safety phrases:	<b>None</b>
National regulations Classification according to VbF:	<b>Void</b>
Water hazard class:	<b>Water hazard class 0 (self-assessment): generally not hazardous for water</b>
<b>OTHER INFORMATION</b>	
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	

**GENGIGEL® GEL PROF****MATERIAL SAFETY DATA SHEET****IDENTIFICATION OF SUBSTANCE:**

Product details:	<b>Oral Care Product</b>
Trade name:	<b>GENGIGEL® Professional Gel</b>
Manufacturer/Supplier:	<b>Distributor in UK: Molar Ltd. Wedmore. BS28 4EB. Tel. 01934 710022. <a href="mailto:info@molarltd.co.uk">info@molarltd.co.uk</a></b>
Reviewed on:	<b>03/09/2001</b>

Form:	<b>Viscous gel</b>
pH value:	<b>6,5 ± 0,5 ( at 20°C)</b>
Density:	<b>1,03 ± 0,01 g/cm<sup>3</sup> ( at 20°C)</b>
Viscosity:	<b>100.000 ± 25.000 cPs a 20°C</b>
Odour:	<b>characteristic</b>
Flash point:	<b>not applicable</b>
Melting pint/melting range:	<b>not determined</b>
Boiling point/boiling range:	<b>not determined</b>
Self-inflammability:	<b>product is not selfigniting</b>
Danger of explosion:	<b>product is not explosive</b>

**COMPOSITION / DATA ON COMPONENTS**

Ingredients:	<b>Aqua, Xylitol, Cellulose gum, Alcohol, Sodium hyaluronate, PEG-40 hydrogenated castor oil, Polyvinyl alcohol, Polycarbophil, Dichlorobenzyl alcohol</b>
Dangerous components:	<b>Void</b>

**HAZARDS IDENTIFICATION**

Hazard designation:	<b>Void</b>
Information pertaining to particular dangers for man environments:	<b>Void</b>

**FIRST AID MEASURES**

General information:	<b>No special measures required</b>
After inhalation:	<b>Supply fresh air; consult doctor in case of symptoms</b>
After skin contact:	<b>The product is not skin irritating Rinse with warm water</b>
After eyes contact:	<b>Rinse opened eyes for several minutes under running water</b>

**ACCIDENTAL RELEASE MEASURES**

Person-related safety precautions:	<b>Not required</b>
Measures for environmental protection:	<b>Do not allow product to reach sewage system or water bodies</b>
Measures for cleaning/collecting:	<b>Dispose of material collected according to regulations Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust)</b>
Additional information:	<b>No dangerous materials are released</b>

**FIRE FIGHTING MEASURES**

Suitable extinguishing agents:	<b>CO2, extinguishing powder or water jet, Fight lager fires with water jet or alcohol-resistant foam</b>
Protective equipment:	<b>Wear self-contained breathing apparatus</b>
Additional information:	<b>Dispose a fire debris and contaminated fire fighting water in accordance with official regulation</b>

**HANDLING AND STORAGE****Handling**

Information for safe handling:	<b>No special measures required</b>
Information about protection against explosion and fires:	<b>No special measures required</b>

**Storage**

Requirements to be met by storerooms and containers:	<b>No special requirements</b>
Information about storage in one common storage facility:	<b>Not required</b>
Further information about storage conditions:	<b>Store in well sealed containers in dry condition</b>
<b>Storage class</b> Class according to regulation on inflammable liquids:	<b>Void</b>

<b>PERSONAL PROTECTION</b>	
Breathing equipment:	<b>Not required</b>
Protection of hands:	<b>Not required</b>
Eye protection:	<b>Not required</b>
<b>STABILITY AND REACTIVITY</b>	
Thermal decomposition / condition to be avoided:	<b>No decomposition if used according to specification</b>
Dangerous reactions:	<b>No dangerous reactions known</b>
Dangerous products of decomposition:	<b>No dangerous decomposition products known</b>
<b>TRANSPORT INFORMATION</b>	
<b>Land transport ADR/RID</b> ADR/RID – GGVS/E class:	—
<b>Maritime transport IMDG</b> IMDG class : Marine pollutant :	<b>No</b>
<b>Air transport ICAO-TI and IATA-DGR</b> ICAO/IATA class:	—
Transport / Additional information:	<b>Not dangerous according to the above specification</b>
<b>REGULATORY INFORMATION</b>	
Designation according to EC guidelines:	<b>The product is not subject to identification regulation under EC Directives and the Ordinance on Hazardous Materials</b>
Risk phrases:	<b>None</b>
Safety phrases:	<b>None</b>
National regulations Classification according to VbF:	<b>Void</b>
Water hazard class:	<b>Water hazard class 0 (self-assessment): generally not hazardous for water</b>
<b>OTHER INFORMATION</b>	
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