

## Safety Data Sheet

### According to Regulation (EU) 2015/830

#### **IMPORTANT**

Read this MSDS before handling and disposing of this product and pass this information on to employees, customers and users of this product.

#### **1. IDENTIFICATION**

##### **1.1 Product Identifier**

Product Name	Mouthwash Tablets Thymol
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##### **1.2 Relevant identified uses of the substance of mixture and uses advised against**

Product Use	[SU22] professional uses: Public domain (administration, education, entertainment, services, craftsmen); [SU20] Health services;
Restricted Use	(SU21) Consumer Uses: Private households (=general public = consumers);
Description	Dental Product.

##### **1.3 Supplier of the Safety Data Sheet**

Company Name	Perfection Plus Ltd
Company Address	6 Westwood Court, Brunel Road, Totton, Hants. SO40 3WX. UK
Company Phone No.	+44 (0) 2380 866 677
Website	www.perfectionplus.com
Telephone	0044 (0) 2380 866677
Email	Regulatory@perfectionplus.com
Email address of Competent Person	Regulatory@perfectionplus.com

##### **1.4 Emergency telephone number**


Emergency telephone number	0044 (0) 230 866 677 (8am – 5pm Monday to Friday)
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#### **2. HAZARDS IDENTIFICATION**

##### **2.1 Classification of the substance or mixture**

2.1.2. Classification - EC 1272/2008	None if handles according to directions. Irritating to eyes. Ingestion of large amounts may cause sickness or diarrhoea.
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##### **2.2 Label Elements**

Hazard Pictograms	
Signal Word	Warning
Hazard Statement	H319 – Causes serious eye irritation
Precautionary Statement: Prevention	P102 – Keep out of reach of children P103 – Read Label before use P232 – Protect from moisture P233 – Keep container tightly closed
Precautionary Statement: Response	P305 +P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing.

##### **Further information**

Medical devices as defined in Directive 93/42/EEC and which are invasive or used in direct physical contact with the human body, are exempted from the provisions of regulation (EC) No 1272/2008 (CLP/GHS) usually if they are in the finished state and intended for the final user.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	CONC. (%w/w)	Classification
Sodium Bicarbonate B.P						
Tartaric Acid B.P.						
Sodium Benzoate B.P.						
Approved natural colouring - E123						
Approved natural flavouring – Thymol						

All ingredients are non-hazardous at the levels of inclusion.

### 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

Inhalation	Move the exposed person to fresh air. If breathing is irregular or stopped, give artificial respiration.
Eye Contact	Rinse with plenty of water, consult a physician.
Skin contact	Wash skin first with water and then soap and water. If in doubt seek medical help.
Ingestion	Ingestion of large amounts can cause sickness and diarrhoea. If in doubt seek medical help.

#### General information

	If you feel unwell, seek medical advice (show the label where possible).
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### 5. FIRE FIGHTING MEASURES

#### 5.1 Extinguishing media

	Powder, foam, carbon dioxide, sand, water spray.
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#### 5.2 Special hazards arising from the substance or mixture

	Not flammable.
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#### 5.3 Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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### 6. ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area.
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#### 6.2 Environmental precautions

	Do not empty in to drains.
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#### 6.3 Methods and material for containment and cleaning up

	Contain tablets or solution and transfer to suitable containers for disposal.
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#### 6.4 Reference to other sections

	See section 13 for disposal information. See section 8 for exposure controls/personal protection.
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### 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

	No special precautions.
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#### 7.2 Conditions for safe storage, including any incompatibilities

	Store above freezing and below 30°C. Keep container tightly closed and dry.
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**7.3 Recommended packaging :**

	Container of solvent-stable plastics.
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**7.4 Specific end use(S)**

	See section 1.2. Relevant identified uses of the substance or mixture and uses advised against for further information.
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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**
**8.1 Control parameters**

	No data available.
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**8.2 Exposure controls**

	N/a
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**8.2.1 Appropriate engineering controls**

	Ensure adequate ventilation of the working area.
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**8.2.2 Individual protection measures**

Hygiene measures	N/a
Eye/face protection	N/a
Skin protection – Hand protection	N/a
Respiratory protection	N/a

**9. PHYSICAL AND CHEMICAL PROPERTIES**
**9.1. Information on basic physical and chemical properties**

Appearance	Pink effervescent tablets	Density	Not applicable.
Odour	Thymol	Relative vapour density	Not applicable.
pH	Approx. 7 when dissolved	Solubility in water	Effervescent tablets fully soluble in water.
Decomposition temp.	Not applicable.	Explosion properties	Not applicable.

**9.2. Other information**

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.
Benzene content	No data available
Lead content	No data available
VOC (Volatile organic compounds)	No data available

**10. STABILITY AND REACTIVITY**
**10.1 Stability**

	Dissolves in water with evolution of CO <sub>2</sub> .
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**10.2 Materials to avoid**

	Carbon dioxide, water and inert solid residue.
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**10.3 Hazardous reactions**

	None if handled and stored according to directions.
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**11. TOXICOLOGICAL INFORMATION**
**11.1 Information on toxicological effects**

There is no toxicological data specific to this product.

Acute toxicity	Not applicable.
Skin corrosion/irritation	Not applicable.
Serious eye damage/irritation	Not applicable.

Specific effect	Not applicable.
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**12. ECOLOGICAL INFORMATION**
**12.1 Toxicity**

	No environmental hazard is anticipated.
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**12.2 Persistence and degradability**

	No data is available on this product.
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**13. DISPOSAL CONSIDERATIONS**
**13.1 Waste treatment methods**
**Disposal Methods**

	Use proper landfill disposal or incineration accordance with local, state and federal regulation.
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**14. TRANSPORT INFORMATION**
**14.1 UN number**

	No special precautions
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**14.2 UN proper shipping name**

	The product is not classified as dangerous for carriage.
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**14.3 Transport hazard class(es)**

	The product is not classified as dangerous for carriage.
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**14.4 Packing group**

	The product is not classified as dangerous for carriage.
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**14.5 Environmental hazards**

	The product is not classified as dangerous for carriage.
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**14.6 Special precautions for user**

	The product is not classified as dangerous for carriage.
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**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

	The product is not classified as dangerous for carriage.
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**15. REGULATORY INFORMATION**
**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

Regulations	COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
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**15.2 Chemical Safety Assessment**

	No data available.
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**16. OTHER INFORMATION**
**Other information**

Text of Hazard Statements in Section 3	H319 – Causes serious eye irritation P102 – Keep out of reach of children P103 – Read Label before use P232 – Protect from moisture
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	P233 – Keep container tightly closed P305 +P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing.
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**Further information**

The information used in this SDS is believed to be correct however, the information is provided without any warranty, neither expressed nor implied, regarding its correctness.

This SDS is relevant for large quantities of product, the instructions for safe use of quantities typically used during a normal procedure is as referenced in the Instructions for Use.

The conditions or methods for handling, storage, lone use and/or in combination with other products and disposal are beyond our control.

For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.

This SDS was prepared and is to be used only for this product. If the product is used as a component in or in combination with another product, this SDS information may not be applicable.