



## Safety Data Sheet

### SECTION 1: IDENTIFICATION

#### 1.1 Product Identifier

Product Name: **Aromatherapy Hand Sanitiser**

Manufacturer's Product Code: **9333360029277 50mL spray**

**9333360030709 50mL**

**9333360030716 100mL**

**9333360030693 250mL**

**9333360030648 500mL**

Intended Use of Product **For professional use only**

#### 1.2 Details of Supplier of Safety Data Sheet

Company: **Perfect Potion Manufacturing Pty Ltd**

Address: **7 Guardhouse Road, Banyo, Qld, 4014, Australia.**

Telephone Number: **(07) 3256 8500**

1.4 Emergency Telephone Number: **In Australia: 13 1126 (Poisons Information Centre)**

### SECTION 2: HAZARD(S) IDENTIFICATION

#### 2.1 Classification of the Substance or Mixture

Signal Word: **Danger**

Classification

Category 3 - (H226)

Category 4 - (H302)

Category 4 - (H312)

Hazard Statements (GHS):

H226 - Flammable Liquid and vapour

H302 - Harmful if swallowed

H312 - Harmful in contact with skin

Precautionary Statements (GHS):

P210 – Keep away from heat, hot surface, sparks, open flames and other ignition sources. - No smoking.

P233 – Keep container tightly closed.

P240 – Ground/bond container and receiving equipment.

P241 - Use explosion-proof

[electrical/ventilating/lighting/.../] equipment.

P242 – Use only non-sparking tools.

P243 - Take precautionary measures against static discharge.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P264 – Wash hands thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

#### 2.2 Label Elements

GHS07



GHS02



**SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	Composition	CAS Number
Ethanol	>60%	64-17-5
Purified Water	10-<30%	7732-18-5
Glycerin	<10%	56-81-5
Lemon Essential Oil	<10%	8008-56-8
Lavender Essential Oil	<10%	8000-28-0
Tea Tree Essential Oil	<10%	68647-73-4

**SECTION 4: FIRST AID MEASURES**

<b>Swallowed:</b>	Immediately remove from the mouth, rinse and give water to effectively dilute the product. Contact a Doctor, or the Poisons Information Centre in your capital city for further advice (In Australia phone 13 1126).
<b>Eye:</b>	Irrigate with copious amounts of water for at least 15 minutes and seek medical attention if effects persist.
<b>Skin:</b>	Remove contaminated clothing. Wash affected areas.
<b>Inhaled:</b>	Not Applicable.
<b>Advice to Doctor:</b>	Treat symptomatically.

**SECTION 5: FIRE-FIGHTING MEASURES**

<b>Flash Point:</b>	<20°C
<b>Extinguishing Media:</b>	CO <sub>2</sub> , Dry Powder, Foam
<b>Special Measures:</b>	Use standard fire fighting procedures
<b>Extinguishing Procedures:</b>	When heated to decomposition, produces acrid smoke and fumes.
<b>Hazchem Code:</b>	3YE

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

<b>Personal Precautions:</b>	Avoid inhalation and direct contact with skin and eyes. Use individual protecting equipment in case of major spillages.
<b>Environmental Precautions:</b>	Keep away from drains, soils, surface and ground water.

<b>Cleaning Up Method:</b>	Remove all potential ignition sources. Contain spilled material. Cover.
<b>For Spillage:</b>	Wipe small spills with cloth. Absorb larger spills with sand, sawdust or similar porous material. Sweep up and transfer to an approved disposal container.

## SECTION 7: HANDLING AND STORAGE

<b>Storage and Transport:</b>	Store in a cool, dry place away from sunlight, strong oxidising agents naked flames and points of ignition. Transport as per local government regulations.
<b>Precautions in Handling:</b>	Apply good manufacturing practice, ensuring good ventilation. Observe good personal hygiene and do not eat, drink or smoke whilst handling.
<b>Fire Protection:</b>	Keep away from ignition sources and naked flame.

## SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

### 8.1 Australian Exposure control standard

No Value is assigned for this material by Safe Work Australia: Exposure Standards.

SWA Exposure limits

Chemical Name	CAS-No.	TWA (mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
Ethanol	64-17-5	-	-
Purified Water	7732-18-5	-	-
Glycerin	56-81-5	-	-
Lemon Essential Oil	8008-56-8	-	-
Lavender Essential Oil	8000-28-0	-	-
Tea Tree Essential Oil	68647-73-4	-	-

TWA is the time-weighted average airborne concentration over an eight- hour working day, for a five-day working week over an entire working life. STEL is the short-term exposure limits and are specified for short periods of exposure such as 15 minutes. According to current knowledge this concentration should neither impair the health nor cause undue discomfort to the majority of workers.

### 8.2 Exposure Controls

#### Individual Protection Measures



<b>Respiratory Protection:</b>	Avoid breathing product vapour. Apply local ventilation where possible.
<b>Ventilation:</b>	Ensure good ventilation of work area.
<b>Hand Protection:</b>	Avoid all skin contact. Use chemically resistant gloves if required.

<b>Eye Protection:</b>	Use safety glasses.
<b>Work/Hygiene Practices:</b>	Wash hands with soap and water after handling.
<b>Other Protection:</b>	Wear suitable protective clothing, to avoid skin contact.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

<b>Appearance:</b>	Mobile liquid.
<b>Colour:</b>	Clear.
<b>Odour:</b>	Citrus odour reminiscent of lemon.
<b>Relative Density:</b>	No additional data available.
<b>Flash Point (°C):</b>	<20°C
<b>Melting Point (°C):</b>	No additional data available.
<b>Boiling Point (°C):</b>	No additional data available.
<b>Vapor Pressure:</b>	No additional data available.
<b>Solubility in Water:</b>	No additional data available.
<b>Auto-ignition (°C):</b>	No additional data available.
<b>pH:</b>	No additional data available.
<b>Viscosity:</b>	No additional data available.

9.2 Other Information: No additional data available.

## SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: No significant reactivity hazards by itself or in contact with water. Avoid contact with strong acids, alkali, or oxidising agents.

10.2. Chemical Stability: Liable to cause smoke and acrid fumes during decomposition.

10.3. Possibility of Hazardous Reactions: None under normal conditions of use.

10.4. Conditions to Avoid: Direct sunlight, extremely high or low temperatures.

10.5. Incompatible Materials: Strong acids, alkali and oxidizers.

10.6. Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: TOXOLOGICAL INFORMATION

This product does not present an acute toxicity hazard based on known or supplied information.

Skin corrosion / irritation:	No additional data available.
Serious eye damage / irritation:	No additional data available.
Respiratory or skin sensitisation:	No additional data available.
Germ Cell Mutagenicity:	No additional data available.
Carcinogenicity:	No additional data available.
Reproductive toxicity:	No additional data available.
STOT-single exposure:	No additional data available.
STOT-repeated exposure:	No additional data available.
Aspiration hazard:	No additional data available.

Photo-toxicity: No additional data available.  
 Other Information: No additional data available.

**SECTION 12: ECOLOGICAL INFORMATION**

12.1 Toxicity: Insufficient data to be sure of status. Expected to not be an environmental hazard.  
 12.2 Persistence & degradability: No additional data available.  
 12.3 Bioaccumulation Potential: No additional data available.  
 12.4 Mobility in soil: Prevent surface contamination of soil, ground and surface water.  
 12.5 Results of PBT and vPvB Assessment: No additional data available.  
 12.6 Other adverse effects: Do not allow product to enter streams, sewers or other waterways.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national and international regulations. Do not pour into drains or waterways. Seek expert advice.

**SECTION 14: TRANSPORT INFORMATION**

**14.1 In Accordance with IATA (AIR):**

Proper Shipping Name: UN 1993, Flammable Liquid, N.O.S. (Ethanol, Lemon Oil Mixture)  
 Hazard Class: 3  
 Identification Number (UN/ID): UN 1993  
 Label Codes: 3  
 Packing Group: II

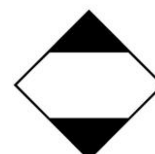


As packed in Limited Quantities:  
 Proper Shipping Name: ID 8000 Consumer Commodity  
 Hazard Class: 9  
 Identification Number (UN/ID): ID 8000  
 Label Codes: 9, Limited Quantities (Y)  
 Packing Group: -



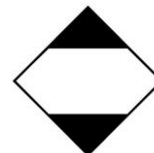
**14.2 In Accordance with IMDG (SEA):**

Proper Shipping Name: UN 1993, Flammable Liquid, N.O.S. (Ethanol, Lemon Oil Mixture)  
 Hazard Class: 3  
 Identification Number (UN/ID): UN 1993  
 Label Codes: 3, Limited Quantities  
 Packing Group: II  
 EmS: F-E, S-E



**14.3 in Accordance with DOT (Surface):**

Proper Shipping Name: UN 1993, Flammable Liquid, N.O.S. (Ethanol, Lemon Oil Mixture)  
 Hazard Class: 3  
 Identification Number (UN/ID): UN 1993  
 Label Codes: 3, Limited Quantities  
 Packing Group: II

**SECTION 15: REGULATORY INFORMATION**

<b>Hazards:</b>	Harmful, Irritant, Dangerous to the environment.
<b>Symbols:</b>	Xn, Xi, N
<b>Risk Phrases:</b>	R10 Flammable liquid.
	R20/22 Harmful by inhalation and if swallowed.
	R36/37/38 Irritating to eyes, respiratory system and skin.
	R41 Risk of serious damage to eyes.
	R43 May cause sensitisation by skin contact.
	R50/53 Very toxic to aquatic organisms; cause long term adverse effects in the aquatic environment.
	R65 Harmful: May cause lung damage if swallowed
<b>Safety Phrases:</b>	S2 Keep out of reach of children.
	S16 Keep away from sources of ignition - no smoking
	S23 Do not breathe vapours.
	S24/25 Avoid contact with skin and eyes
	S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
	S27 Take all contaminated clothes off immediately.
	S28 After contact with skin, wash immediately with plenty of soap and water.
	S37/39 Wear suitable gloves and eye/face protection.
	S46 If swallowed, seek medical advice immediately and show this container or label
	S51 Use in well ventilated areas only.
	S61 Avoid release into the environment.
	S62 If swallowed, do not induce vomiting, seek medical advice immediately and show the container or label.

**SECTION 16: OTHER INFORMATION**

Revision:	03
Revision Date:	26/03/2020
Reason for Revision:	Add additional unit sizes, update formulation.

**Disclaimer:** The information contained in this Material Safety Data Sheet has been compiled from data considered to be accurate. The data is believed to be reliable, however it must be noted that due to the nature of the product, values for certain properties can vary depending upon the source of the material. Perfect Potion Manufacturing Pty Ltd disclaims any liability for any injury or loss arising from the use of this information or the materials described. It is the responsibility of the user to determine the appropriate precautions for safe handling based on their application.