Version: 2.0.0

Preparation Date: 20 June 2019 Revision Date: 20 June 2024

### 1. IDENTIFICATION OF PRODUCT

GHS Product Identifier	
Other Identifiers	Tuscan Leather
Recommended Use +/ Restrictions	Fragrance compound, to be used according to IFRA guidelines, for manufacturing purposes only
Supplier Details	ZEN AROMA 22c Portside Drive Mt Maunganui, 3116 New Zealand
Telephone Email	PH: 07 578 4755 support@zenaroma.co.nz

### 2. HAZARD IDENTIFICATION

#### **Classification of the Substance or Mixture**

GHS Classification as per Work Health & Safety Regulations (WHS) Australia (2021), IFRA & IOFI Labelling Manual 2020: Chemicals, UN GHS & Transport classifications, GHS revision 7 (2017) and in some cases also information provided by raw material suppliers.

Class and Category of Hazards	Flammable Liquid – Category 4 Skin Sensitisation – Category 1
Label Elements	
Signal Word	"Warning"
Hazard Statements	H227 Combustible liquid. H317 May cause an allergic skin reaction.

Version: 2.0.0

Preparation Date: 20 June 2019 Revision Date: 20 June 2024

Precautionary Statements	P210 Keep away from heat & sources of ignition — No smoking. P261 Avoid breathing vapours. P280 Wear protective gloves & clothing and eye/face protection. P321 Specific treatment see Section 4 of this document, First Aid. P302 + 352 IF ON SKIN: Wash with plenty of soap & water. P333 + 313 If skin irritation or rash occurs get medical advice. P362 + 364 Take off contaminated clothing and wash it before re-use. P272 Contaminated work clothing should not be allowed out of the workplace. P370 + 378 In case of fire: Use multipurpose dry chemical for extinction, Co2, dry powder, or foam. P403 Store in a well-ventilated place. P501 Dispose of contents/container to approved disposal site, in accordance with local regulations.
Pictograms (Hazard Symbols)	GHS07 GHS09
Other Hazards	Hazardous to the Aquatic Environment (chronic) - Category 2

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is a proprietary Mixture containing the following hazardous ingredients present above their GHS cut-off values/concentration limits, in descending order of content:

Chemical Name	CAS No.	Conc %
Hexyl Cinnamal	101-86-0	< 10
Hydroxycitronellal	107-75-5	< 10
Non-Hazardous Ingredients	-	> 60

### 4. FIRST AID MEASURES

Inhalation	Move casually to fresh air and keep at rest.
Skin Contact	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.

Version: 2.0.0

Preparation Date: 20 June 2019 Revision Date: 20 June 2024

Eye Contact	Flush eyes immediately with plenty of water. Remove any contact lenses. Keep eye open while rinsing.
Ingestion	Clean and rinse mouth with water and drink plenty of water after.  Do not give milk or alcoholic beverage.  Do not induce vomiting.  Never give anything by mouth to an unconscious person.
Most Important Symptoms and Effects, both Acute and Delayed	May irritate eyes and skin or cause dermatitis.  Prolonged breathing of vapours may cause dizziness, or anaesthetic effects.
Indication of Immediate Medical Attention and Special Treatment Needed	In case of accident or if you feel unwell, seek medical advice immediately and show this document. See above first aid measures for further information.

### 5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Specific Hazards arising from the Substance or Mixture	In case of fire, may be liberated: Carbon Monoxide, Unidentified Organic Compounds. Do not allow run off from fire-fighting to enter drains or water courses.
Special Protective Actions for Fire- Fighters	In the event of fire, wear self-contained breathing apparatus.

### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment & Emergency Procedures	Avoid inhalation, contact with skin or eyes. See Section 8 for protective measures.
Environmental Precautions	Keep away from drains, surface and ground water, and soil
Methods & Material for Containment & Cleaning Up	Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert power, or wipe up with absorbent material (e.g. cloth). Keep in suitable closed containers for disposal. Dispose off according to local regulations.

Version: 2.0.0

Preparation Date: 20 June 2019 Revision Date: 20 June 2024

### 7. HANDLING & STORAGE

Precautions for Safe Handling	Keep away from heat, sparks, open flames and hot surfaces - No Smoking. Use in areas with adequate ventilation. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Wash hands after use. Do not eat, drink or smoke when using this product. Remove contaminated clothing and protective equipment, and wash hands before eating. Dispose off rinse water in accordance with local and national regulations.
Conditions for Safe Storage including any Incompatibilities	Store in tightly closed containers, in a cool, dry, eelventilated place away from sources of heat, sparks, open flames and hot surfaces.  Take precautionary measures against static discharge.  Use in explosion-proof electrical, ventilation and lighting equipment.  Use only non-sparking tools.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters	
Exposure Control Measures	TWA ppm TWA mg/m3 STEL ppm STEL mg/m3 No specific measures. Use in accordance with general industrial hygiene practice. Also, see Individual Protection Methods below for further information.
Biological Monitoring	No specific measures.
Control Banding	No specific measures.
Engineering Controls	Use only in well-ventilated, designated areas.
Individual Protection Measures	
Eye & Face Protection	Wear protective glasses/face protection.
Skin Protection	Wear protective gloves (and body suit if situation requires).

Version: 2.0.0

Preparation Date: 20 June 2019 Revision Date: 20 June 2024

Respiratory Protection	No personal respiratory protective equipment is normally required.  However under conditions of high or prolonged use, or in areas of inadequate ventilation, high temperature or other conditions which increase exposure to personnel:  a. Increase ventilation of the area with local exhaust ventilation.  b. Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters.  c. Use closed systems for transferring and processing this material.
Thermal Protection	No specific measures.

### 9. PHYSICAL & CHEMICAL PROPERTIES

Basic Physical & Chemical Properties	
Appearance	Refer to specification document.  May exhibit colour change in time.
Odour	Targeted. As per sample.
PH	Not Determined
Melting Point/Freezing Point	Not Determined
Initial Boiling Point & Boiling Range	Not Determined
Flashpoint (closed-cup degree C)	> 60 but < 93 °C
Evaporation Rate	Not Determined
Flammability	GHS Combustible, ADG Non-Flammable
Upper/Lower Flammability/Explosive Limits	Not Determined
Vapour Pressure	Not Determined
Vapour Density	Not Determined
Relative Density @ 25 degree C	Refer to specification document.
Solubility in Water	Insoluble
Partition Coefficient	Not Applicable
Auto-ignition Temperature	Not Determined
Decomposition Temperature	Not Applicable
Viscosity	Not Determined

Version: 2.0.0

Preparation Date: 20 June 2019 Revision Date: 20 June 2024

Other Information None Available
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### **10.STABILITY & REACTIVITY**

Reactivity	Presents no specific reactivity hazards, by itself or in contact with water.
Chemical Stability	Good stability under normal storage conditions. See Section 7 for storage conditions.
Possibility of Hazardous Reactions	Not expected under normal conditions of use. See Section 7 for safe handling conditions.
Conditions to Avoid	Avoid extreme heat.
Incompatible Materials	Avoid contact with strong acids, alkalis or oxidising agents.
Hazardous Decomposition Products	Not expected.

### 11. TOXICOLOGICAL INFORMATION

This product is a Mixture and has not been tested as a whole for health effects. The toxicological health effects shown below are taken from the GHS classification criteria for the Mixtures overall hazardous class(es) and categor(ies) as listed in Section 2.

Acute Toxicity	No toxicological health effects. This mixture does not meet the GHS classification criteria for these health effects.
Skin Corrosion/Irritation	No toxicological health effects. This mixture does not meet the GHS classification criteria for these health effects.
Serious Eye Damage/Irritation	No toxicological health effects. This mixture does not meet the GHS classification criteria for these health effects.
Respiratory or Skin Sensitisation	May cause an allergic skin reaction.
Germ Cell Mutagenicity	No toxicological health effects. This mixture does not meet the GHS classification criteria for these health effects.
Carcinogenicity	No toxicological health effects. This mixture does not meet the GHS classification criteria for these health effects.
Reproductive Toxicity	No toxicological health effects. This mixture does not meet the GHS classification criteria for these health effects.
Specific Target Organ Toxicity (STOT) - Single Exposure	No toxicological health effects. This mixture does not meet the GHS classification criteria for these health effects.

Version: 2.0.0

Preparation Date: 20 June 2019 Revision Date: 20 June 2024

Specific Target Organ Toxicity (STOT) - Repeated Exposure	No toxicological health effects. This mixture does not meet the GHS classification criteria for these health effects.
Aspiration Hazard	No toxicological health effects. This mixture does not meet the GHS classification criteria for these health effects.
Other Information	No information available.

### 12. ECOLOGICAL INFORMATION

This product is a Mixture and has not been tested as a whole for ecological effects. The ecological effects shown below are taken from the GHS classification criteria for the Mixtures overall hazardous class(es) and categor(ies) as listed in Section 2. The ecological effects shown below result from the ADG classification of the Mixture.

Ecotoxicity	Toxic to aquatic life with long lasting effects.
Short-Term Acute	No information available.
Long-Term Chronic	No information available.
Persistence & Degradability	No information available.
Bioaccumulative Potential	No information available.
Mobility in Soil	No information available.
Other Adverse Effects	None additional

### 13. DISPOSAL CONSIDERATIONS

Disposal Methods	Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Refer to Section 8 for Personal Protection measures when handling.  Product: Offer surplus and non-recyclable solutions to a licensed disposal company.
	<b>Container:</b> Empty remaining contents. Empty containers should be taken to an approved waste handling site for recycling or disposal.

### 14. TRANSPORT INFORMATION

UN Number	3082
Proper Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Galaxolide)

Version: 2.0.0

Preparation Date: 20 June 2019 Revision Date: 20 June 2024

Transport Hazard	Environmentally Hazardous Substance (aquatic environment) Class 9
Packing Group	III
Environmental Hazards for Transport Purposes	This is an Environmentally Hazardous Substance.
Special Precautions for User	None additional
Additional Information	None additional
Hazchem Emergency Action Code	*3Z

#### 15. REGULATORY INFORMATION

Safety, Health & Environmental Regulations	
Ingredient Declaration	Proprietary Mixture
Legislative Status	Fragrance, Synthetic
INCI Name	Fragrance / Parfum

All materials and procedures used in the manufacture of the Mixture comply with the 48<sup>th</sup> amendment of the International Fragrance Association (IFRA) and the requirements set by the Research Institute of Fragrance Materials (RIFM).

#### **16. OTHER INFORMATION**

Preparation Date	20 June 2019
Revision Date	20 June 2024

This SDS will be revised on the date shown above, or any time before that date as deemed necessary due to changes in regulations, additional information received or updated product specifications/details.

The information in this SDS was obtained from current and reputable sources and is correct to the best of our knowledge, information and belief at the date of its preparation. However, the data is provided without any warranty, express or implied, regarding its correctness or accuracy. It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product.