

# **Safety Data Sheet**

# 01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1 Product Identifier					
Product Name		Vanilla Extract 50% in Glycerine			
Biological Definition		A concentrated extract of vanilla obtained from the fruit of vanilla, <i>Vanilla Planifolia</i> , diluted 50% in glycerine.			
INCI Name		Glycerin & Vanilla Planifolia Fruit Extract			
Synonyms & Trade Names		-			
CAS-No	Not available	EC No.	Not available	EINECS No.	Not available
1.2 Relative identified uses of the substance or mixture and uses advised against					
Suitable for cosmetic, flavour, fragrance and professional applications only.					
1.3 Details of the supplier of the safety data sheet					
The Soap Kitchen Ltd Unit 8, Caddsdown Industrial Park Clovelly Road, Bideford, Devon, EX39 3DX, United Kingdom.					
1.4 Emergency Tel. No. 01237 420872					

## **02. HAZARDS IDENTIFICATION**

VZ. HAZARDS IDENTIFICATION		
2.1 Classification of the substance or mi	xture	
Not classed as a hazardous substance.		
Classification (EC 1272/2008)		
Not classed as a hazardous substance.		
2.2 Label Elements		
Label in accordance with (EC) No 1272/2008		
No labelling requirement.		
Signal Word	None.	
Contains	Contains no hazardous substances.	
Hazard Statements		
None.		
Precautionary Statements		
None.		
Supplementary Precautionary Statements		
None.		
2.3 Other Hazards		
PBT or vPvB according to Annex XIII	No additional data available.	
Adverse physio-chemical properties	None.	
Adverse effects on human health	None.	



## 03. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

Approx. 90.0% Glycerin. Cas No: 56-81-5.

Not classified as hazardous.

Approx. 10.0 % Vanilla Planifolia Fruit Extract. Cas No: 8024-06-4 / 84650-63-5.

Not classified as hazardous

#### **04. FIRST AID MEASURES**

4.1 Description of first aid measures		
Inhalation	Move the exposed person to fresh air at once. Seek medical attention if any discomfort	
	continues.	
Ingestion	Rinse mouth with plenty of water and provide fresh air. Seek medical attention immediately.	
Skin Contact	Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if	
	irritation persists or there is any sign of tissue damage.	
Eye Contact	Immediately flush eyes with plenty of cool water. Remove any contact lenses and open eyes	
	wide apart. Should irritation develop, seek professional medical attention	
4.2 Most important symptoms and effects, both acute and delayed		
No additional data available.		
4.3 Indication of any immediate medical attention and special treatment needed		
No additional data available.		

#### **05. FIRE-FIGHTING MEASURES**

#### 5.1 Extinguishing Media

Extinguishing media: Carbon dioxide (CO<sub>2</sub>). Dry Chemical Powder. Foam.

Unsuitable extinguishing media: Do not use direct water jet on burning material.

#### 5.2 Special hazards arising from the product

Avoid inhalation of vapours and fine oil mists Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.

#### 5.3 Advice for firefighters

Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

#### 06. ACCIDENTAL RELEASE MEASURES

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

A void inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

#### **6.2** Environmental Precautions

Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authority guidelines.

## 6.3 Methods and material for containment and cleaning up.

Soak up spillage with sand or other inert material. Transfer soaked material to suitable waste container and dispose according to prevailing regulations.

#### 6.4 Reference to other sections

Section 8 - Exposure controls/personal protection for further information on personal precautions



Section 13 - Disposal Considerations for further information on waste treatment.

## **07. HANDLING AND STORAGE**

## 7.1 Precautions for safe handling

Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum. Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

## 7.3 Specific end use(s)

No additional data available.

## **08. EXPOSURE CONTROLS/PERSONAL PROTECTION**

## 8.1 Control parameters

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

## 8.2 Exposure controls

#### **Protective Equipment**







Process Conditions	No special measures required.
Engineering Measures	Ensure area is well ventilated.
Respiratory Equipment	Ensure area is well ventilated. Avoid breathing in vapour.
Hand Protection	Wear gloves when handling the product to avoid contact with skin.
Eye Protection	The use of safety glasses is recommended.
Other Protection	No special measures required.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Personal Protection	No special measures required.
Skin Protection	Wear protective clothing to reduce the risk of skin and eye contact. Avoid breathing in
	vapours.
Environmental Exposure	Avoid discharging into drainage water.
Controls	

#### **09. PHYSICAL AND CHEMICAL PROPERTIES**

9.1 Information on basic physical and chemical properties		
Appearance	Viscous liquid (slight haze possible), orange brown.	
Colour	Orange to brown.	
Odour	Characteristic.	
Relative Density	Approx. 1.265 @20°C	
Flash Point (°C)	> 61	
Refractive Index	Approx. 1.475 @20°C.	
Melting Point (°C)	No additional data available.	
Boiling Point (°C)	No additional data available.	



Vapour Pressure	No additional data available.	
Solubility in Water @20°C	No additional data available.	
Auto-ignition	No additional data available.	
temperature (°C)		
9.2 Other information		
Vanilla Content 2.400 g/100ml.		

## **10. STABILITY AND REACTIVITY**

# 10.1 Reactivity

Stable under normal handling conditions. It presents no significant reactivity hazards, by itself or in contact with water.

## 10.2 Chemical stability

Chemically stable under the recommended handling and storage conditions.

## 10.3 Possible hazardous reactions

Not expected under normal temperature conditions and recommended use.

#### 10.4 Conditions to Avoid

Avoid storage at high temperatures.

## 10.5 Incompatible materials

Avoid strong acids, alkalis and oxidising agents.

## 10.6 Hazardous Decomposition Products

Product does not decompose under normal handling.

The thermal decomposition may release/form: carbon monoxide (CO) and carbon dioxide (CO2)

## 11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects		
Acute Toxicity	A non-toxic product. For pharmaceutical & cosmetic use only. This product does not carry a microbiological specification as it is sterilised in the refining process. It does not contain any impurities. This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions. It does not contain colorants, preservatives or UV filters (Annex II – VI of EU regulation 1223/2009).	
Skin corrosion / irritation	Not classified.	
Serious eye damage / irritation	Not classified.	
Respiratory or skin sensitisation	Not classified.	
Germ Cell Mutagenicity	Not classified.	
Carcinogenicity	Not classified.	
Reproductive toxicity	Not classified.	
STOT-single exposure	Not classified.	
STOT-repeated exposure	Not classified.	
Aspiration hazard	Not classified.	
Photo-toxicity	Not photo-toxic.	
Other Information	No additional data available.	

## **12. ECOLOGICAL INFORMATION**

12		 3 V I	CITY
	-		uiiv
			city

Low – none.



## 12.2 Persistence & degradability

> 90% (OECD)

#### 12.3 Bioaccumulation Potential

No additional data available.

## 12.4 Mobility in soil

Low - none.

#### 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.

#### 13. DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

Do not allow entry into drains or waterways.

#### Waste:

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste. Do not dispose of waste into the environment.

#### Soiled packaging:

Empty container completely. Keep label(s) on container.

Dispose of via a certified disposal contractor.

#### 14. TRANSPORT INFORMATION

14.1	UN number	
	UN No. Road	Not regulated for transport.
	UN No. SEA	Not regulated for transport.
	UN No. AIR	Not regulated for transport.

## 14.2 UN proper shipping name

Not applicable - The product is not covered by international regulations on the transport of dangerous goods. (IMDG, IATA, ADR/RID).

## 14.3 Transport hazard class(es)

Not applicable.

## 14.4 Packing group

Not applicable.

## 14.5 Environmental hazards

Not an environmentally hazardous substance/marine pollutant.

#### 14.6 Special precautions for user

See sections 6 – 8.

# 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

Not applicable.

## 5. REGULATORY INFORMATION

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

#### **Statutory Instruments**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

#### **Approved Code of Practise**

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

#### **Guidance Notes**

CHIP for everyone HSG(108). Workplace Exposure Limits EH40

#### **EU Legislation**

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, including amendments.

## 15.2 Chemical safety assessment

An assessment has not been executed as this is not a hazardous material according to article 31 of REACH 1907/2006.

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

Hazard and/or Precautionary	None.
	Notice.
Statements in Full	
Other Information	Cosmetics Directive 7th Amendment: Restrictions may apply. Check maximum
	usage levels for skin care products.
	Suitable for packaging in; glass, lacquer lined tine/steel, aluminium, F/HDPE.
	Unsuitable packaging materials; HPPE, other plastics
Revision Date	06/01/2021
Reason for revision	New SDS
Rev No/Repl, SDS Generated	01

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.