


1. Identification of the substances / mixture and of the company/undertaking.		
1.1 Product identifier: BAY OIL WEST INDIAN		
Substance name:		
Biological Definition	Product Name:	
INCI Name		
Synonyms & Trade Names		
EC NO:	CAS NO:	EINECS CAS Number:
Index No:	Reach Registration No:	
1.2 Relevant identified uses of the substance or mixture and uses advised against		
Identified uses: Concentrated material for manufacturing purposes only.		
Uses advised against:		
1.3 Details of the supplier of the safety data sheet		
Company	Penny Price Aromatherapy Ltd	
	Unit D3 Radius Court	
	Maple Drive	
	Hinckley	
	Leicestershire LE10 3BE	
Email	info@penny-price.com	
1.4 Emergency Telephone Number	00 44 (0) 1455 251020 opening hours Mon – Thurs 9am – 5pm, Fri 9am – 2pm. Or call NHS 111 or NHS 999	

2. Hazards Identification			
2.1 Classification of the substance or mixture			
Classified according to Regulation (EC) 1272/2008 (CLP) as amended	Physical and Chemical Hazards		
	Human Health	ATO 4 - Acute Toxicity, oral, Category 4.	
		AH 1- Aspiration hazard, Category 1	
		SCI 2 - Skin corrosion/irritation, Category 2.	
		SS 1- Skin sensitisation, Category 1.	
	Environment	EDI 1- Eye damage/irritation, Category 1.	
EH A1 - Aquatic hazard, acute, Category 1			
		EH C1 - Aquatic hazard, long term, Category 1.	
2.2 Label Element Labelling according to Regulation (EC) No.1272/2008:			
			
Signal Word. DANGER			
Hazard statements.			
H302	Harmful if swallowed.	H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.	H317	May cause an allergic skin reaction.
H318	Causes serious eye damage	H400	Very toxic to aquatic life.

H410	Very toxic to aquatic life with long lasting effects.
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Precautionary statements.

P273	Avoid release to the environment
P280	Wear protective gloves and eye protection.
P301+P330+P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
P332+P313	If skin irritation occurs: Get medical advice.
P333+P313	If skin irritation or rash occurs: Get medical advice.
P501	Dispose of contents and container in accordance with local / regional / national / international regulations.

Supplementary Precautionary Statements:

2.3 Other hazards – Results of PBT and vPvB According to Annex XIII

Adverse Physio-chemical Properties

Adverse Effects on Human Health

3. 1 Composition / information on ingredients:

Mixtures: Complex mixture of ingredients.

Substance name	Index number under CLP Annex VI	Weight % content (or range)	CL, M-Factor, ATE

4. First Aid Measures

4.1 General	Immediately remove any clothing soiled by the product. Take phrases in Section 2 into account.
Inhalation	Remove person to fresh air and keep comfortable for breathing. Obtain medical attention if required.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If irritation persists seek medical advice / attention.
Skin contact	Take off all contaminated clothing. Rinse skin with water/shower. If irritation persists seek medical attention.
Ingestion	Immediately call a poison centre, wash mouth with plenty of water.

4.2 Most important symptoms and effects, both acute and delayed:

No further information available at this time.

4.3 Indication of any immediate medical attention and special treatment need

No further information available at this time.

5. Firefighting Measures

5.1 Extinguishing Media:

Suitable extinguishing media:	Carbon dioxide, dry chemical, foam
Unsuitable extinguishing media:	DO NOT USE A DIRECT WATER JET.

5.2 Special hazards arising from the substances or mixture:	
May produce Carbon dioxide and unidentified organic compounds	
5.3 Advice for firefighters	Wear protective clothing and avoid inhalation of vapours. Keep containers cool with water spray.

6 Accidental release measures	
Remove all sources of ignition. Avoid inhalation, skin and eye contact. Ensure proper ventilation.	
6.1.1 For non-emergency personnel	
Protective equipment:	
Emergency procedures:	No Data available
6.1.2 For Emergency responders	No Data available
6.2 Environmental precautions	Do not discharge directly into drains or the soil. Keep away from surface and ground water.
6.3 Methods for cleaning up – 6.3.1 For containment:	Soak up spillage with sand or other inert absorbent material such as earth or vermiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.
6.3.2 For cleaning up:	Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.
6.3.3. Other information:	No Data available
6.4 Reference to other sections	Refer to information in Sections 7, 8 and 13.

7. Handling and storage	
7.1 Precautions for safe handling	
Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.	
Measures to prevent fire:	No Data available
Measures to prevent aerosol and dust generation:	No Data available
Measures to protect the environment:	No Data available
Advice on general occupational hygiene:	No Data available
7.2 Conditions for safe storage, including any incompatibilities	

Technical measures and storage conditions:	Store in tightly sealed original containers away from ignition sources and in a cool place.
Packaging Materials:	No Data available
Requirements for storage and vessels:	No Data available
Storage Class: Further information on storage containers:	No Data available
7.3 Specific end use(s).	No further relevant information available.
Recommendations:	No Data available
Industrial sector specific solutions:	No Data available

8. Exposure controls/Personal protection:	
8.1 Control parameters	No information available.
8.2 Exposure controls	Not Applicable
Engineering Measures	No information available.
8.2.2 Personal Protection equipment	
Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period.	
8.2.2.1 Eye / face protection	Wear safety goggles.
8.2.2.2 Skin Protection	
Hand protection	Wear chemically resistant disposable gloves.
Other skin protection	Wear overalls. Always wash routinely before breaks, meals and at end of the work period.
8.2.2.3 Respiratory protection	Not generally required. Use inhalation protection in poorly ventilated areas.
Ventilation	
8.2.2.4 Thermal hazards	No information available.
8.2.3 Environmental exposure controls	No information available.

9. Physical and chemical properties- C of A	
9.1 Information on basic physical and chemical properties	
Colour	Pale yellow to yellow liquid
Appearance	
Odour	Fresh odour reminiscent of lemongrass.
Melting Point / freezing point	
Boiling point /Initial boiling point & boiling range	
Flammability	
Lower and upper explosion limit	

Flash point °C	63.0°C
Auto- ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
pH	Not applicable for this product.
Evaporation Rate	No data available
Kinematic Viscosity	
Solubility in Water	
Solubility in other Solvents	
Partition coefficient	No data available
Vapour Pressure	No data available
Vapour Density	No data available
Relative Density @ 20°C	0.913 to 0.943
Particle characteristics	
Explosive Properties	Not determined (material not explosive).
Oxidising Properties	Not determined (not an oxidising agent).
9.2 Other information	No further information available.
Specific gravity d ₂₀ ²⁰	
Optical rotation @ 20°C	
Refractive index @ 20°C	
Typical analysis of major components	

10. Stability and reactivity	
10.1 Reactivity	Not determined.
10.2 Chemical Stability	Not determined.
10.3 Possibility of hazardous reactions:	Not determined.
10.4 Conditions to avoid:	Extreme temperatures.
10.5 Incompatible Materials:	Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards.
10.6 Hazardous Decomposition Products	Not determined.

11. Toxicological information	
11.1 Information on hazard classes as defined in Regulation (EC) No 1272 /2008	
Information on Toxicological Effects	
Acute toxicity:	No data available.
Skin corrosion /irritation:	No data available.
Seriously eye damage/irritation:	No data available.
Respiratory or skin sensitisation:	No data available.
Germ cell mutagenicity:	No data available.

Carcinogenicity:	No data available.
Reproductive toxicity:	No data available.
Summary of evaluation of the CMR properties:	
STOT- single exposure,	No data available.
STOT-repeated exposure:	No data available.
Aspiration hazard:	No data available.
Information on Likely Routes of Exposure	No data available.
Symptoms Related to the Physical, Chemical and Toxicological Characteristics	No data available.
Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure	No data available.
Interactive Effects	No data available.
Other Information	No data available.

12. Ecological information	
12.1 Toxicity	No data available. Avoid soil, surface water and waterbearing stratum contamination.
12.2 Persistency & degradability	No data available.
12.3 Bio accumulative potential	No data available.
12.4 Mobility in soil	No data available.
12.5 Results of PBT and vPvB Assessment	No data available.
12.6 Endocrine disrupting properties	
12.7 Other adverse effects	No data available.

13. Disposal considerations	
13.1 Waste treatment methods	
13.1.1. Product /Packaging disposal:	Dispose of contents / containers in accordance with local / regional / national regulations. Treat as trade effluent.
13.1.2 Waste treatment-relevant information:	Not available
13.1.3 Sewage disposal-relevant information:	Not available
13.1.4 Other disposal-relevant recommendations:	Not available

14. Transport information	
14.1 UN Number or ID number	3082

14.2 UN proper Shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
14.3 Transport hazard class(es)	9
14.4 Packing group	III
Tunnel Code	(E)
14.5 Environmental hazards	No relevant information available.
14.6 Special precautions for user	No relevant information available.
14.7 Maritime transport in bulk according to IMO instruments	Not applicable

15 Regulatory information

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

No relevant information available at this time.

15.2 Chemical Safety Assessment	A chemical safety assessment has not been carried out.
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16. Other information

(i) **Indication of Changes: Revised Safety Data Sheet Format:** From March 2019. – Section 2 and 3 have changed places, additional points added under each section in line with Regulation EC) No 1272/2008 Version 4.2 March 2021'.

(ii) **Abbreviations and acronyms:**

DNEL: Derived No-Effect Level.

PNEC: Predicted No- Effect Concentration.

ADR: European agreement concerning the international carriage of dangerous goods by road.

RID: Regulations concerning the International carriage of Dangerous goods by rail.

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

ICAO-TI: Technical Instructions by the 'International Civil Aviation Organisation" (ICAO)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

ICAO: International Maritime Dangerous Goods.

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

WGK: Water Hazard Class.

LC50: Lethal concentration, 50 percent

LD50: Lethal Dose, 50 percent

PBT: Persistent, Bio accumulative and Toxic

vPvB: Very Persistent and very Bio accumulative

Flam. Liq: Flammable Liquid

AT: Acute Toxicity – O = Oral / D = Dermal / I = Inhalation

Asp: Aspiration Hazard

Skin Corr/ Irrit: Skin Corrosion / Irritation

Skin Sens: Skin Sensation

Eye Dam/ Irrit: Eye damage / Irritation

Muta: Mutagenic

Carc: Carcinogenic

Resp: Respiration Sensitive
Repro: Reproductive Sensitive
EH A: Environmental Hazard Aquatic Acute
EH C: Environmental Hazard Aquatic Chronic
P261 Avoid breathing fumes.
P264 Wash hands thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P272 Contaminated work clothing should not be allowed out of the workplace.
P273 Avoid release to the environment.
P280 Wear protective gloves and eye protection.
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P305 IF IN EYES: P310 Immediately call a doctor.
P312 Call a doctor if you feel unwell.
P332+P313 If skin irritation occurs: Get medical advice.
P333+P313 If skin irritation or rash occurs: Get medical advice.
P351 Rinse cautiously with water for several minutes.
P362 Take off contaminated clothing before reuse.
P363 Wash contaminated clothing before reuse.
P391 Collect spillage. Hazardous to the aquatic environment.
P405 Store locked up.
P501 Dispose of contents and container in accordance with local regulations.

(iii) Key Literature references and sources of date.

(iv) Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 (CLP):

Classification according to Regulation (EC) 1272/2008(CLP)	Classification procedure
(v) Relevant H-statements (number and full text):	
(vi) Training advice:	
(vii) Further information:	
Shelf life	Minimum 12 months when stored in the advised conditions.

QC requirements

In line with general product specification. Always satisfy suitability for specific application. Retest after 6 months.

Disclaimer:

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is date supplied without warranty, expressed, or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product and to assume liability for loss, injury, damage, or expense arising from improper use of this product. The information provided does not constitute a



**Penny Price Aromatherapy/ Aroma Formulations
SAFETY DATA SHEET
According to Regulation (EC) No.1272/2008**

contract to supply to any specification or for any given application and buyers should seek to verify their requirements and product use.