acc. to 29 CFR 1910.1200 App D

Banana Pancakes

Version number: GHS 1.0 Date of compilation: 2023-10-03

SECTION 1: Identification

1.1 Product identifier

Trade name Banana Pancakes

Product number 10-559

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses Industrial use

1.3 Details of the supplier of the safety data sheet

Eybna Technologies Ltd 23 Pa'amei Aviv St. 43905 Givat Hen Israel

Telephone: +972 3 3741976 e-mail: info@eybna.com

Website: http://www.eybna.com/

e-mail (competent person) Gil.ts@eybna.com (Gil Tsapovetsky)

1.4 Emergency telephone number +1 4158544820

SECTION 2: Hazard(s) identification

2.1 Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

This mixture does not meet the criteria for classification.

2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200) not required

2.3 Other hazards

Results of PBT and vPvB assessment

Does not contain a PBT-/vPvB-substance in a concentration of \geq 0.1%.

Endocrine disrupting properties

Does not contain an endocrine disruptor (EDC) in a concentration of \geq 0.1%.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not relevant (mixture)

3.2 Mixtures

Description of the mixture

Name of substance	Wt%	Classification acc. to GHS
Proprietary Sesquiterpene	10 - < 25	Acute Tox. 4 / H302
Proprietary Sesquiterpene	10 - < 25	Skin Irrit. 2 / H315 Skin Sens. 1 / H317 Asp. Tox. 1 / H304
Proprietary Sesquiterpene	10 - < 25	Acute Tox. 4 / H302

United States: en Page: 1 / 11

acc. to 29 CFR 1910.1200 App D

Banana Pancakes

Version number: GHS 1.0 Date of compilation: 2023-10-03

Name of substance	Wt%	Classification acc. to GHS
Proprietary Acetate Ester	5 – < 10	Skin Irrit. 2 / H315
Proprietary Furanone	5 - < 10	Acute Tox. 4 / H302 Eye Irrit. 2 / H319
Proprietary Ester	1-<5	Flam. Liq. 3 / H226
Proprietary compound	1-<5	Eye Irrit. 2 / H319
Proprietary Monoterpene	1-<5	Acute Tox. 4 / H302 Eye Irrit. 2 / H319 Skin Sens. 1 / H317
Proprietary Monoterpenic Alcohol	1-<5	Skin Irrit. 2 / H315 Eye Irrit. 2 / H319 Skin Sens. 1B / H317 STOT SE 3 / H335 Flam. Liq. 4 / H227
Proprietary Sesquiterpene	1-<5	Skin Irrit. 2 / H315 Skin Sens. 1 / H317 Asp. Tox. 1 / H304

For full text of abbreviations: see SECTION 16.

SECTION 4: First-aid measures

4.1 Description of first-aid measures

General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

Following skin contact

Wash with plenty of soap and water.

Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

4.3 Indication of any immediate medical attention and special treatment needed

none

United States: en Page: 2 / 11

acc. to 29 CFR 1910.1200 App D

Banana Pancakes

Version number: GHS 1.0 Date of compilation: 2023-10-03

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

Water spray, Alcohol resistant foam, BC-powder, Carbon dioxide (CO2)

Unsuitable extinguishing media

Water jet

5.2 Special hazards arising from the substance or mixture

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

6.4 Reference to other sections

Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

United States: en Page: 3 / 11

acc. to 29 CFR 1910.1200 App D

Banana Pancakes

Version number: GHS 1.0 Date of compilation: 2023-10-03

7.2 Conditions for safe storage, including any incompatibilities

- Packaging compatibilities

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used.

7.3 Specific end use(s)

See section 16 for a general overview.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values (Workplace Exposure Limits) this information is not available

Relevant DNELs of components of the mixture

Endpoint	Threshold level	Protection goal, route of exposure	Used in	Exposure time
DNEL	20.8 mg/m³	human, inhalatory	worker (industry)	chronic - systemic effects
DNEL	2.95 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects
DNEL	2.8 mg/m³	human, inhalatory	worker (industry)	chronic - systemic effects
DNEL	16.5 mg/m³	human, inhalatory	worker (industry)	acute - systemic effects
DNEL	2.5 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects
DNEL	5 mg/kg bw/day	human, dermal	worker (industry)	acute - systemic effects

Relevant PNECs of components of the mixture

Other names or synonyms	Endpoint	Threshold level	Organism	Environmental compartment	Exposure time
Proprietary Ester	PNEC	0.022 ^{mg} / _l	aquatic organisms	freshwater	short-term (single instance)
Proprietary Ester	PNEC	0.002 ^{mg} / _l	aquatic organisms	marine water	short-term (single in- stance)
Proprietary Ester	PNEC	100 ^{mg} / _l	aquatic organisms	sewage treatment plant (STP)	short-term (single in- stance)
Proprietary compound	PNEC	0.118 ^{mg} / _l	aquatic organisms	freshwater	short-term (single in- stance)
Proprietary compound	PNEC	0.012 ^{mg} / _l	aquatic organisms	marine water	short-term (single in- stance)
Proprietary compound	PNEC	10 ^{mg} / _l	aquatic organisms	sewage treatment plant (STP)	short-term (single in- stance)
Proprietary compound	PNEC	58.22 ^{mg} / _{kg}	aquatic organisms	freshwater sediment	short-term (single in- stance)
Proprietary compound	PNEC	5.822 ^{mg} / _{kg}	aquatic organisms	marine sediment	short-term (single in- stance)
Proprietary compound	PNEC	11.54 ^{mg} / _{kg}	terrestrial organisms	soil	short-term (single in- stance)
Proprietary Monoterpenic Al- cohol	PNEC	0.2 ^{mg} / _l	aquatic organisms	freshwater	short-term (single in- stance)

United States: en Page: 4 / 11

acc. to 29 CFR 1910.1200 App D

Banana Pancakes

Version number: GHS 1.0 Date of compilation: 2023-10-03

Relevant PNECs of components of the mixture

Other names or synonyms	Endpoint	Threshold level	Organism	Environmental compartment	Exposure time
Proprietary Monoterpenic Al- cohol	PNEC	0.02 ^{mg} / _l	aquatic organisms	marine water	short-term (single in- stance)
Proprietary Monoterpenic Al- cohol	PNEC	10 ^{mg} / _l	aquatic organisms	sewage treatment plant (STP)	short-term (single in- stance)
Proprietary Monoterpenic Al- cohol	PNEC	2.22 ^{mg} / _{kg}	aquatic organisms	freshwater sediment	short-term (single in- stance)
Proprietary Monoterpenic Al- cohol	PNEC	0.222 ^{mg} / _{kg}	aquatic organisms	marine sediment	short-term (single in- stance)
Proprietary Monoterpenic Al- cohol	PNEC	0.327 ^{mg} / _{kg}	terrestrial organisms	soil	short-term (single in- stance)

8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.

Skin protection

- Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties Appearance

United States: en Page: 5 / 11

acc. to 29 CFR 1910.1200 App D

Banana Pancakes

Version number: GHS 1.0 Date of compilation: 2023-10-03

number: GHS 1.0	Date of compilation: 2023-10-03
Physical state	liquid
Color	
Particle	not relevant (liquid)
Odor	characteristic
Other safety parameters	
pH (value)	not determined
Melting point/freezing point	not determined
Initial boiling point and boiling range	not determined
Flash point	not determined
Evaporation rate	Not determined
Flammability (solid, gas)	not relevant, (fluid)
Vapor pressure	not determined
Density	not determined
Vapor density	this information is not available
Relative density	Information on this property is not available
Solubility(ies)	
- Water solubility	miscible in any proportion
Partition coefficient	
- n-octanol/water (log KOW)	this information is not available
Auto-ignition temperature	not determined
Viscosity	not determined
Explosive properties	none
Oxidizing properties	none
Other information	there is no additional information

United States: en Page: 6 / 11

9.2

acc. to 29 CFR 1910.1200 App D

Banana Pancakes

Version number: GHS 1.0 Date of compilation: 2023-10-03

SECTION 10: Stability and reactivity

10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

10.2 Chemical stability

The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

10.3 Possibility of hazardous reactions

No known hazardous reactions.

10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

10.5 Incompatible materials

There is no additional information.

10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

This mixture does not meet the criteria for classification.

Acute toxicity

Shall not be classified as acutely toxic.

- Acute toxicity estimate (ATE)

Oral 1,711 ^{mg}/_{kg}

Acute toxicity estimate (ATE) of components of the mixtur	

Other names or synonyms	Exposure route	ATE
Proprietary Sesquiterpene	oral	500 ^{mg} / _{kg}
Proprietary Sesquiterpene	oral	500 ^{mg} / _{kg}
Proprietary Monoterpene	oral	1,930 ^{mg} / _{kg}

Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

Respiratory or skin sensitization

Shall not be classified as a respiratory or skin sensitizer.

United States: en Page: 7 / 11

acc. to 29 CFR 1910.1200 App D

Banana Pancakes

Version number: GHS 1.0 Date of compilation: 2023-10-03

Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

Carcinogenicity

Shall not be classified as carcinogenic.

Reproductive toxicity

Shall not be classified as a reproductive toxicant.

Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

SECTION 12: Ecological information

12.1 Toxicity

No data available.

12.2 Persistence and degradability

Biodegradation

The relevant substances of the mixture are readily biodegradable.

12.3 Bioaccumulative potential

Data are not available.

12.4 Mobility in soil

Data are not available.

12.5 Results of PBT and vPvB assessment

According to the results of its assessment, this substance is not a PBT or a vPvB. Does not contain a PBT-/vPvB-substance in a concentration of $\geq 0.1\%$.

12.6 Endocrine disrupting properties

Does not contain an endocrine disruptor (EDC) in a concentration of \geq 0.1%.

12.7 Other adverse effects

Data are not available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Only packagings which are approved (e.g. acc. to DOT) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

United States: en Page: 8 / 11

acc. to 29 CFR 1910.1200 App D

Banana Pancakes

Version number: GHS 1.0 Date of compilation: 2023-10-03

SECTION 14: Transport information

14.1 UN number not assigned

14.2 UN proper shipping name not assigned

14.3 Transport hazard class(es) none

14.4 Packing group not assigned

14.5 Environmental hazards non-environmentally hazardous acc. to the dan-

gerous goods regulations

14.6 Special precautions for user

There is no additional information.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

The cargo is not intended to be carried in bulk.

Information for each of the UN Model Regulations

Transport of dangerous goods by road or rail (49 CFR US DOT) - Additional information not assigned

International Maritime Dangerous Goods Code (IMDG) - Additional information not assigned

International Civil Aviation Organization (ICAO-IATA/DGR) - Additional information not assigned

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Industry or sector specific available guidance(s)

NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.

NFPA® 704

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information, including date of preparation or last revision

Abbreviations and acronyms

Abbr.	Descriptions of used abbreviations
49 CFR US DOT	49 CFR U.S. Department of Transportation
Acute Tox.	Acute toxicity
Asp. Tox.	Aspiration hazard
ATE	Acute Toxicity Estimate
DGR	Dangerous Goods Regulations (see IATA/DGR)

United States: en Page: 9 / 11

acc. to 29 CFR 1910.1200 App D

Banana Pancakes

Version number: GHS 1.0 Date of compilation: 2023-10-03

Abbr.	Descriptions of used abbreviations
DNEL	Derived No-Effect Level
DOT	Department of Transportation (USA)
Eye Dam.	Seriously damaging to the eye
Eye Irrit.	Irritant to the eye
Flam. Liq.	Flammable liquid
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
MARPOL	International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")
NPCA-HMIS® III	National Paint and Coatings Association: Hazardous Materials Identification System - HMIS® III, Third Edition
OSHA	Occupational Safety and Health Administration (United States)
PBT	Persistent, Bioaccumulative and Toxic
PNEC	Predicted No-Effect Concentration
Skin Corr.	Corrosive to skin
Skin Irrit.	Irritant to skin
Skin Sens.	Skin sensitization
STOT SE	Specific target organ toxicity - single exposure
vPvB	Very Persistent and very Bioaccumulative

Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

List of relevant phrases (code and full text as stated in section 2 and 3)

Code	Text
H226	Flammable liquid and vapor.
H227	Combustible liquid.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.

United States: en Page: 10 / 11

acc. to 29 CFR 1910.1200 App D

Banana Pancakes

Version number: GHS 1.0 Date of compilation: 2023-10-03

Code	Text
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.

Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

United States: en Page: 11 / 11