

# Material Safety Data Sheet



## XK-202206PINEAPPLE

Revision Date 30/04/2019



### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : PINEAPPLE  
Trade code : XK-202206  
Product type and Use : Concentrated fragrance material for manufacturing purposes only.  
Not for personal use in this form or concentration.  
Manufacturer : NANJING EURASIE FLAVOR&FRAGRANCE CO.,LTD  
Address : Andemen street 36, NANJING  
Emergency phone : 025-52409966 025-52403366 025-52402266  
Fax : 025-52422952  
Principal responsible for the safety data sheet : sales@oya.cn

### SECTION 2. HAZARDS IDENTIFICATION

Hazard pictograms :



#### R Phrases

R36/37/38 Irritating to eyes, respiratory system and skin  
R39 Danger of very serious irreversible effects.  
R22 Harmful if swallowed.  
R41 Risk of serious damage to eyes.

#### Hazard statements (H statements)

H302 Harmful if swallowed.  
H317 May cause an allergic skin reaction.  
H320 : Causes eye irritation  
H413 : May cause long-lasting harmful effects to aquatic life.

#### Precautionary statements (P statements)

P102 – Keep out of reach of children.  
P221 : Take any precaution to avoid mixing with combustibles.  
P264 – Wash ... thoroughly after handling.  
P272 – Contaminated work clothing should not be allowed out of the workplace.  
P321 – Specific treatment (see ... on this label).  
P362 – Take off contaminated clothing and wash before reuse.  
P363 – Wash contaminated clothing before reuse  
P391 – Collect spillage.  
P302 + P352 – IF ON SKIN: Wash with plenty of soap and water.  
P305 + P351 + P338 –IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P333 + P313 –If skin irritation or rash occurs: Get medical advice/attention.  
P337 + P313 –If eye irritation persists: Get medical advice/attention.  
P501 – Dispose of contents/container to ...

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Description of the preparation:

A multi-component mixture of natural and/or synthetic aroma materials.

	Ingredient (s)	CAS#	Conc%
丁酸乙酯	Ethyl butyrate	105-54-4	3.60
丁酸戊酯	Amyl butyrate	626-77-7	6.00
己酸丙烯酸酯	Allyl caproate	123-68-2	4.20
C14A	$\gamma$ -Undecalactone	104-67-6	2.00
邻叔	Verdox;Ortolate	88-41-5;20298-69-5	3.20



#### SECTION 4. FIRST AID MEASURES

Skin contact		Remove all contaminated clothing. Wash with plenty of water and soap.
Eye contact	:	Flush immediately with water for at least 10 minutes. Contact physician if symptoms persist.
Inhalation	:	No damage to health is expected.
Ingestion	:	Rinse mouth with water. In severe cases seek medical attention and show the safety data sheet.

#### SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	:	Carbon dioxide Dry chemical, foam .
Unsuitable extinguishing media	:	WATER EXTINGUISHERS
Firefighting Instructions	:	Avoid inhaling the fumes. Use protection for the respiratory tract. Contaminated fire extinguishing water must be collected separately; it must not enter sewerage system.

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal	:	Avoid inhalation and contact with skin and eyes. Use personal protective equipment.
Cleaning methods	:	Do not allow the material to enter drainage systems. Rapidly recover the product. To do so, wear a mask and protective clothing. If possible, collect product for re-use or disposal.
Environmental	:	Inform fire brigade of large spillages. Keep away from drains, surface and ground water, and soil. Spillages should be contained immediately by use of sand or inert powder and disposed of according to local regulations.

#### SECTION 7. HANDLING AND STORAGE

Handling precautions	:	Apply good manufacturing and industrial hygiene practices and adequate ventilation. Do not eat, drink or smoke while handling. Respect good personal hygiene.
Incompatible materials	:	None known that present a hazard.
Storage	:	Store in a cool, dry and ventilated area at a temperature between 15 degC and 25 degC, away from heat sources and protected from light in tightly closed original containers. Avoid untreated plastic and uncoated metal containers .keep air contact to a minimum. Keep away from ignition sources and naked flame.

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautionary measures	:	Give adequate ventilation to the premises where the product is stored and/or handled.
Protection for respiratory tract	:	Not needed for normal use.
Skin protection	:	Avoid skin contact . Use chemically resistant gloves as needed.

Eye protection	:	Avoid contact. Wear safety glasses, e.g. EN 166
Hands Protection	:	Avoid contact. Use chemically resistant gloves as needed, e.g. butyl rubber or nitrile rubber protective index 6, EN 372



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Clear Oily Liquid.
Odour	:	Characteristic
Relative density (D20°C/4°C)	:	No Information.
Flash point (°C)	:	>70



## SECTION 10. STABILITY AND REACTIVITY

Stability	:	Stable under normal conditions.
Hazardous decomposition products:	:	Carbon monoxide and unidentified organic compounds may be formed during combustion.

## SECTION 11. TOXICOLOGICAL INFORMATION

This preparation has not been subject to toxicological testing as an entity; therefore no specific LD50/LC50 values have been determined. The toxicological information available relating to the ingredients and their concentrations, in accordance with the conventional method of dir 99/45/EC, enables the evaluation of this preparation.

For further information see sections 2, 3, 15 & 16.

## SECTION 12. ECOLOGICAL INFORMATION

Avoid contaminating the earth as well as surface and ground water. This preparation has not been subject to ecological testing as an entity; therefore no specific data have been generated. The ecological information available relating to the ingredients and their concentrations, in accordance with the conventional method of dir 99/45/EC, enables the evaluation of this preparation.

For further information see sections 2, 3, 15 & 16.

## SECTION 13. DISPOSAL CONSIDERATIONS

The product should be disposed of in according to local regulations. Avoid disposing into drainage systems and into the environment.

The soiled packaging should be disposed of in the same way as the product.

## SECTION 14. TRANSPORT INFORMATION

Railway (RID)	:	not restricted
Surface(ARD)	:	not restricted
Air(ICA0)	:	not restricted
Sea (IMDG)	:	not restricted

## SECTION 15. REGULATORY INFORMATION

Labelling according to Council Directive 67/548/EEC (Classification, packaging and labelling of dangerous substances) and subsequent amendments. and

Commission Directive 1999/45/EC (Classification, packaging and labelling of dangerous preparation) and subsequent amendments:

R Phrases	:	
R36/37/38	:	Irritating to eyes, respiratory system and skin
R39	:	Danger of very serious irreversible effects.
R22	:	Harmful if swallowed.

R41	:	Risk of serious damage to eyes
S Phrases		
S60	:	None
S61	:	None
Hazard statements (H statements)		
H302		Harmful if swallowed.
H317		May cause an allergic skin reaction.
H320		Causes eye irritation
H413		May cause long-lasting harmful effects to aquatic life.
Precautionary statements (P statements)		
P102		Keep out of reach of children.
P221		Take any precaution to avoid mixing with combustibles.
P264		Wash ... thoroughly after handling.
P272		Contaminated work clothing should not be allowed out of the workplace.
P321		Specific treatment (see ... on this label).
P362		Take off contaminated clothing and wash before reuse.
P363		Wash contaminated clothing before reuse
P391		Collect spillage.
P302+P352		IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338		IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333+P313		If skin irritation or rash occurs: Get medical advice/attention.
P337+P313		If eye irritation persists: Get medical advice/attention.
P501		Dispose of contents/container to ...
P102		Keep out of reach of children.



This material and its container must be disposed of as hazardous waste.  
 Avoid release to the environment. Refer to special instructions/Safety data sheets.

**SECTION 16. OTHER INFORMATION**

This "Safety Data Sheet" replaces all previous ones. These statements are solely for the above-mentioned product and should help to take adequate safety precautions.  
 The information in this data sheet is to the best of our knowledge true and accurate, but all data, instructions and/or suggestions are made without guarantee.

# Material Safety Data Sheet



## XK-202207COCONUT

Revision Date 28/09/2022

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : COCONUT  
Trade code : XK-202207  
Product type and Use : Concentrated fragrance material for manufacturing purposes only.  
Not for personal use in this form or concentration.  
Manufacturer : NANJING EURASIE FLAVOR&FRAGRANCE CO.,LTD  
Address : Andemen street 36, NANJING  
Emergency phone : 025-52409966 025-52403366 025-52402266  
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### SECTION 2. HAZARDS IDENTIFICATION

Hazard pictograms :



#### R Phrases

R36/37/38 Irritating to eyes, respiratory system and skin  
R39 Danger of very serious irreversible effects.  
R22 Harmful if swallowed.  
R41 Risk of serious damage to eyes.

#### Hazard statements (H statements)

H302 Harmful if swallowed.  
H315 Causes skin irritation  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H412 Harmful to aquatic life with long lasting effects.

#### Precautionary statements (P statements)

P102 – Keep out of reach of children.  
P261 – Avoid breathing dust/fume/gas/mist/vapours/spray.  
P264 – Wash ... thoroughly after handling.  
P272 – Contaminated work clothing should not be allowed out of the workplace.  
P273 – Avoid release to the environment.  
P280 – Wear protective gloves/protective clothing/eye protection/face protection.  
P321 – Specific treatment (see ... on this label).  
P362 – Take off contaminated clothing and wash before reuse.  
P363 – Wash contaminated clothing before reuse  
P391 – Collect spillage.  
P302 + P352 – IF ON SKIN: Wash with plenty of soap and water.  
P305 + P351 + P338 –IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P333 + P313 –If skin irritation or rash occurs: Get medical advice/attention.  
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P501 – Dispose of contents/container to ...

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Description of the preparation:

A multi-component mixture of natural and/or synthetic aroma materials.



Component		CAS-No.	Concentration
佳乐麝香	Galaxolide	1222-05-5	10.00%
C18A	Aldehyde C-18	104-61-0	3.00%
丁酸乙酯	Ethyl butyrate	105-54-4	1.50%
丁位癸内酯	$\delta$ -Decalactone	705-86-2	1.00%
苯乙酸乙酯	Ethyl phenylacetate	101-97-3	0.70%

#### SECTION 4. FIRST AID MEASURES

Skin contact	:	Remove all contaminated clothing. Wash with plenty of water and soap.
Eye contact	:	Flush immediately with water for at least 10 minutes. Contact physician if symptoms persist.
Inhalation	:	No damage to health is expected.
Ingestion	:	Rinse mouth with water. In severe cases seek medical attention and show the safety data sheet.

#### SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	:	Carbon dioxide Dry chemical, foam .
Unsuitable extinguishing media	:	WATER EXTINGUISHERS
Firefighting Instructions	:	Avoid inhaling the fumes. Use protection for the respiratory tract. Contaminated fire extinguishing water must be collected separately; it must not enter sewerage system.

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Personal	:	Avoid inhalation and contact with skin and eyes. Use personal protective equipment.
Cleaning methods	:	Do not allow the material to enter drainage systems. Rapidly recover the product. To do so, wear a mask and protective clothing. If possible, collect product for re-use or disposal.
Environmental	:	Inform fire brigade of large spillages. Keep away from drains, surface and ground water, and soil. Spillages should be contained immediately by use of sand or inert powder and disposed of according to local regulations.

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Precautionary measures	:	Give adequate ventilation to the premises where the product is stored and/or handled.
Protection for respiratory tract	:	Not needed for normal use.
Skin protection	:	Avoid skin contact . Use chemically resistant gloves as needed.
Eye protection	:	Avoid contact. Wear safety glasses, e.g. EN 166

Hands Protection : Avoid contact. Use chemically resistant gloves as needed, e.g. butyl rubber or nitrile rubber protective index 6, EN 372



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Clear Oily Liquid.  
Odour : Characteristic  
Relative density :  
(D20°C/4°C) : No Information.  
Flash point (°C) : >70



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Stability : Stable under normal conditions.  
Hazardous decomposition products : Carbon monoxide and unidentified organic compounds may be formed during combustion.

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## SECTION 14. TRANSPORT INFORMATION

Railway (RID) : not restricted  
Surface (ARD) : not restricted  
Air (ICAO) : not restricted  
Sea (IMDG) : not restricted

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**SECTION 15. REGULATORY INFORMATION**

Labelling according to Council Directive 67/548/EEC (Classification, packaging and labelling of dangerous substances) and subsequent amendments. and Commission Directive 1999/45/EC (Classification, packaging and labelling of dangerous preparation) and subsequent amendments:



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S61	:	None

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