

CERTIFICATE OF CONFORMITY WITH IFRA STANDARDS

This Certificate assesses the conformity of the fragrance mixture with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoints described in each Standard.

This Certificate does therefore not replace a comprehensive safety assessment of the fragrance mixture.

CERTIFICATE DELIVERED



TO:

SCOPE OF THE CERTIFICATE:

Linalyl Acetate

COMPULSORY INFORMATION:

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 50th Amendment to the IFRA Code of Practice (published December 2022), provided it is used in the following categories at a maximum concentration level of:

IFRA Categories [see Annex 1 below for details]	Maximum Level of use (%)
IFRA Category 1	Not suitable
IFRA Category 2	1.00
IFRA Category 3	0.50
IFRA Category 3	1.00
IFRA Category 4	10.00
IFRA Category 4	40.00
IFRA Category 4	10.00
IFRA Category 5A	1.00
IFRA Category 5A	10.00
IFRA Category 5A	1.00
IFRA Category 5B	1.00
IFRA Category 5C	1.00
IFRA Category 5D	0.50
IFRA Category 6	Not suitable
IFRA Category 7A	1.00
IFRA Category 7B	1.00
IFRA Category 8	0.50
IFRA Category 9	2.50
IFRA Category 10A	2.50
IFRA Category 10A	0.50
IFRA Category 10B	5.00
IFRA Category 11A	1.00
IFRA Category 11B	1.00
IFRA Category 12	10-100

	Generally unrestricted
IFRA Category 12	10.00
IFRA Category 12	10-100 Generally unrestricted

For other kinds of application or use at higher concentration levels, a new evaluation can be needed; please contact BC Fragrance

ADDITIONAL INFORMATION ABOUT INGREDIENTS

Information about presence and concentration of fragrance ingredients subject to IFRA Limits in the fragrance mixture Linalyl Acetate is as follows:

Does not contain any substances restricted by the current IFRA Standards.

Regulatory Affairs Department

ANNEX 1

Below is an extract of information provided by IFRA in relation to types of application present in each IFRA Category. Additional information about IFRA Categories can be found in the Guidance to IFRA Standards, issued by IFRA.

IFRA Category	Product Type
IFRA Category 1	Toys / Lip products
IFRA Category 2	Deodorants/Antiperspirants/Body Spray
IFRA Category 3	Eye Products
IFRA Category 3	Facial Mask/Make up/Tissues
IFRA Category 4	EdT/Colognes unshaved skin
IFRA Category 4	Fine Fragrance unshaved skin
IFRA Category 4	Fragrancing creams (not baby)
IFRA Category 5A	Body Creams/Oil/Lotion, Foot care
IFRA Category 5A	Insect repellent wipes
IFRA Category 5A	Powder and Talc (not baby)
IFRA Category 5B	Facial moisturizer / cream / toner
IFRA Category 5C	Hand Creams / sanitizers , nail care
IFRA Category 5D	Baby cream / lotion / Oil / Powder
IFRA Category 6	Mouthwash, Toothpaste
IFRA Category 7A	Hair Dyes (rinse off)
IFRA Category 7B	Hair Spray / Hair styling aids / Hair dyes (leave on)
IFRA Category 8	Intimate wipes, Baby wipes, Tampons
IFRA Category 9	Rinse-off toiletries: Soap, Shower Gel, Shampoo, Conditioner, Scrubs, Foams
IFRA Category 10A	Laundry products, Household cleaners
IFRA Category 10A	Toilet seat wipes
IFRA Category 10B	Aerosol Air Fresheners

IFRA Category 11A	Feminine Hygiene, Toilet Paper, Diapers
IFRA Category 11B	Facial Tissue, Napkins, Paper Towels,
IFRA Category 12	Non-skin contact home fragrances, Candles, Incense, Plastics (not toys), Fuels, Paints, Car and Air fresheners
IFRA Category 12	Cat litter, Scratch and sniff
IFRA Category 12	Incidental skin contact, Pot pourri, Reeds, Sachets, Polishes, Refills, Cold diffusion

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Linalyl acetate FPD-2015A-2227

Version: 1

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier: Linalyl acetate; CAS: 115-95-7

Other identifiers: 1,5-Dimethyl-1-vinylhex-4-en-1-yl acetate

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

Product uses: Fragrances

1.3 Details of the supplier of the safety data sheet

Company name: BC Fragrance & Aromatics Mfg. Corp.

Company address: Unit 6G, 20 Lansbergh Place, 170 Tomas Morato Avenue, Quezon City, PH 1103

E-Mail address: sales@bcfragrance.com

Company phone: +639228076939

1.4 Emergency telephone number

Emergency phone: Poison Control Center Hotline: (02) 8524 1078

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Class and category of danger:

Flammable Liquid, Hazard Category 4

Skin Corrosion / Irritation Category 2

Eye Damage / Irritation Category 2A

Sensitization - Skin Category 1

H227, Combustible liquid.

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation

2.2 Label elements

Signal word: Warning

Hazard statements:

H227, Combustible liquid.

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

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H319, Causes serious eye irritation

Precautionary statements:

P210, Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

P261, Avoid breathing vapour or dust.

P264, Wash hands and other contacted skin thoroughly after handling.

P272, Contaminated work clothing should not be allowed out of the workplace.

P280, Wear protective gloves/eye protection/face protection.

P302/352, IF ON SKIN: Wash with plenty of soap and water.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P337/313, If eye irritation persists: Get medical advice/attention.

P362, Take off contaminated clothing and wash before reuse.

P370/378, In case of fire: Use carbon dioxide, dry chemical, foam for extinction.

P403/235, Store in a well-ventilated place. Keep cool.

P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.



Pictograms:

2.3 Other hazards

Other hazards: None

Section 3. Composition / information on ingredients

3.1 Substances

Product identifier: Linalyl acetate; CAS: 115-95-7

Section 4. First-aid measures

4.1 Description of first aid measures

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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4.2 Most important symptoms and effects, both acute and delayed

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

Section 5: Firefighting measures

5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

6.3 Methods and material for containment and 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.

6.4 Reference to other sections:

Also refer to sections 8 and 13.

Section 7. Handling and storage

7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. Do not eat, drink or smoke when using this product.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

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Section 8. Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits: Not Applicable

8.2 Exposure Controls

Eye / Skin Protection

Wear protective gloves/eye protection/face protection

Respiratory Protection

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise 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.

Also refer to Sections 2 and 7.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance: Not determined

Odour: Not determined

Initial boiling point / range: Not determined

Flash point: > 93.5 °C

Vapour pressure: Not determined

Relative density: Not determined

Solubility(ies): Not determined

9.2 Other information: None available

Section 10. Stability and reactivity

10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

10.2 Chemical stability:

Good stability under normal storage conditions.

10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

10.4 Conditions to avoid:

Avoid extreme heat.

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10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

10.6 Hazardous decomposition products:

Not expected.

Section 11. Toxicological information

11.1 Information on toxicological effects

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity: Not Applicable

Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity: Not Applicable

Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity: Not Available

Inhalation Route: Not Available

Refer to Section 2 for additional information

Section 12. Ecological information

12.1 Toxicity: Not available

12.2 Persistence and degradability: Not available

12.3 Bioaccumulative potential: Not available

12.4 Mobility in soil: Not available

12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects: Not available

Section 13. Disposal considerations

13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14. Transport information

14.1 UN number: Not classified

14.2 UN Proper Shipping Name: Not classified

14.3 Transport hazard class(es): Not classified

Sub Risk: Not classified

14.4. Packing Group: Not classified

14.5 Environmental hazards: Not environmentally hazardous for transport

14.6 Special precautions for user: None additional

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14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not classified

Section 15. Regulatory information

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

None additional

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

Section 16. Other information

Key to revisions:

Not applicable

Key to abbreviations:

Not applicable

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.