

IFRA CERTIFICATE

PRODUCT NAME: Earth Essences Natural Apple Fragrance
DATE: 6/30/2023

We certify that the above name compound/ingredient is in compliance with the standards of International Fragrance Association (IFRA-50th amendment), provided it is a maximum concentration level of:

Component	CAS-No	Weight %	GHS Classification
Ethanol	64-17-5	40% - 50%	Eye Irrit. 2A (H319) Flam. Liq. 2 (H225)
1-Butanol, 3-methyl-, acetate	123-92-2	1.0% - 5.0%	Aquatic Acute 3 (H402) Flam. Liq. 3 (H226)
Acetic acid, ethyl ester	141-78-6	1.0% - 5.0%	Flam. Liq. 2 (H225) Eye Irrit. 2A (H319) STOT SE 3 (H336)
2,6-octadien-1-ol,3,7-dimethyl acetate	105-87-3	0.1% - 1.0%	Skin Irrit. 2 (H315) Aquatic Acute 2 (H401) Aquatic Chronic 3 (H412) Skin Sens. 1B (H317)
Pinene, beta	127-91-3	0.1% - 1.0%	Skin Sens. 1B (H317) Skin Irrit. 2 (H315) Asp. Tox. 1 (H304) Flam. Liq. 3 (H226) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)
1,6,10-Dodecatrien-3-ol, 3,7,11-trimethyl-, (E)-	40716-66-3	0.1% - 1.0%	Aquatic Acute 1 (H400) Skin Corr. 3 (H316) Eye Irrit. 2A (H319) Aquatic Chronic 1 (H410)

Categories	Level of use (%)	Categories	Level of use (%)
Category #1*	2.200%	Category #7A	4.000%
Category #2	0.640%	Category #7B	4.000%
Category #3	2.000%	Category #8	1.020%
Category #4	12.000%	Category #9	24.000%
Category #5A	3.000%	Category #10A	24.000%
Category #5B	3.000%	Category #10B	84.000%
Category #5C	3.000%	Category #11A	1.020%
Category #5D	1.020%	Category #11B	1.020%
Category #6*	7.000%	Category #12	No Restriction

*Due to the possibility of ingestion of small amounts of fragrance ingredients, materials present in the fragrance compound for use in this category must be approved for use in food.

The maximum concentration of the fragrance compound here above is based on IFRA code of Practice Annex 1. The IFRA standards regarding use restrictions are based on safety assessments by the panel of Experts of Research Institute for Fragrance Materials (RIFM) and are enforced by the IFRA Scientific Committee.

Evaluation of individual fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA code of Practice. It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.