



5233 Meryton Park Way
 Raleigh, NC 27616
 pepperjanenc@gmail.com
 www.pepperjanes.com

IFRA Certificate

IFRA certificate 48th - All Limits

Product: Candied Pecans

Page 1 of 3

1/31/2018

Pepper Jane's certifies that the above mentioned fragrance product is in compliance with the standards of the International fragrance Association (IFRA 48th Amendment (June '15)), provided the fragrance is used in the following application(s) at the maximum concentration level(s):

Application		Maximum Usage Level %
IFRA 48th Amendment		No Restriction
1	Lip Products of all Types (Solid & Liquid) lipsticks, Balms & Wax (Clear or Colored)	0.00
1	Toys	0.00
2	Body Sprays and Mists	2.13
2	Deodorant and Antiperspirant Products of all types (spray, stick, roll-on, under arm & body etc)	2.13
2	Fragranced Bracelets	2.13
2	Nose Pore Strips	2.13
3.A	Hydroalcoholic Products Applied to Recently Shaved Skin (EDT)	8.95
3.B	Hydroalcoholic Products Applied to Recently Shaved Skin (Fine Fragrance)	8.95
3.C	Baby Creams, Lotions, Oils	8.95
3.C	Body paint for Children	8.95
3.C	Eye Products of all Types (eye shadow, mascara, eyeliner, eye make up, make up, etc) including eye care	8.95
3.C	Mens Facial Creams, Balms	8.95
3.D	Tampons	8.95
4.A	Hydroalcoholic Products Applied to Unshaved Skin (EDT)	26.86
4.A	Ingredients of Perfume Kits	26.86
4.A	Scent Pads, Foil Packs	26.86
4.A	Scent Strips for Hydroalcoholic products	26.86
4.B	Hydroalcoholic Products Applied to Unshaved Skin (Fine Fragrance)	26.86
4.C	Body Creams, Oils, Lotions of all types (except baby products)	26.86
4.C	Body Paints for Adults (excludes Childrens Products)	26.86
4C	Body Sprays (Not intended for Axillae)	26.86
4.C	Foot Care Products	26.86
4.C	Fragrance Compounds for Cosmetic Kits	26.86
4.C	Hair Deodorant	26.86
4.C	Hair Styling Aids, Hair Sprays of all types (pumps, aerosol sprays, etc)	26.86
4.D	Fragrancing Cream & Solid Perfumes	26.86
5	baby Powder and Talc	13.95
5	Dry or Waterless Shampoo	13.95
5	Facial Masks	13.95
5	Hair Permanent & Chemical Treatments (e.g. relaxers) but not hair dyes	13.95

IFRA Certificate

IFRA certificate 48th - All Limits

Product: Candied Pecans

Page 2 of 3

1/31/2018

Application		Maximum Usage Level %
5	Hand Cream	13.95
5	Hand Sanitizers	13.95
5	Women's Facial Creams / Facial Make-up	13.95
6	Mouthwash, Including Breath Sprays	6.27
6	Toothpaste	6.27
7.A	Baby Wipes	4.57
7.A	Intimate (Feminine) Wipes	4.57
7.A	Toilet Wipes	4.57
7.B	Insect repellent (intended to be applied to the skin)	4.57
8.A	Hair Styling Aids, Non - Spray of all types (mousse, gels, leave-in conditioners)	29.27
8.A	Make - up Removers of all types (not including face cleansers)	29.27
8.A	Nail Care	29.27
8.A	Powders & Talcs, All Types (Except baby Powders & Talcs)	29.27
8.B	Hair Dyes	29.27
9.A	Bath Gels, Foams, Mousses, Salts, Oils & other products added to bath water	43.36
9.A	Body washes of all types (including baby washes) & Shower Gels of all Types	43.36
9.A	Conditioner (Rinse off)	43.36
9.A	Depilatory, all (including Body Waxes for mechanical hair removal)	43.36
9.A	Face Cleansers of all types (washes, gels, scrubs, etc)	43.36
9.A	Shampoos of all types (including baby shampoos)	43.36
9.A	Shaving Creams of all types (stick, gels, foams, etc)	43.36
9.A	Soap Liquid & Bar (Toilet Soap)	43.36
9.B	Feminine Hygiene - Pads & Liners	43.36
9.B	Toilet Paper	43.36
9.B	Wheat Bags	43.36
9.C	Air Freshener Sprays (incl. Room Sprays, Aerosols & Pumps; excl deodorant, hair styling aids, & animal)	43.36
9.C	Facial Tissues, Napkins, Paper Towels & Toilet Paper	43.36
10.A	Dry Cleaning Kits	32.13
10.A	Fabric Softeners of all types including Fabric Softener Sheets	32.13
10.A	Hand Dishwashing detergent including concentrates	32.13
10.A	Handwash Laundry detergents of all types including concentrates	32.13
10.A	Hard Surface Cleaners (Bathroom & Kitchen Cleansers & Furniture polish, etc)	32.13

IFRA Certificate

IFRA certificate 48th - All Limits

Product: Candied Pecans

Page 3 of 3

1/31/2018

Application		Maximum Usage Level %
10.A	Machine wash Laundry detergent & Bleach (liquids, powders, tablets, etc) including laundry bleach and concentrates	32.13
10.A	Other Household Cleaning Products (Fabric, Soft surface & Carpet Cleaners)	32.13
10.A	Shampoos for pets	32.13
10.B	Diapers	32.13
10.B	Scented Gloves or Socks	32.13
10.B	Toilet Seat Wipes	32.13
11	Air delivery Systems (Automated or with Manual Activator) with no contact with dispensing port	No Restriction
11	Air Fresheners (Solids or closed systems with no skin contact) Excluding manual delivered room spray products	No Restriction
11	All Non-Skin, or incidental skin contact	No Restriction
11	Animal Sprays & Cat Litter	No Restriction
11	Candles	No Restriction
11	Concentrated Aerosol Air Fresheners for metered systems	No Restriction
11	Deodorizers/Maskers not intended for skin contact (fabric drying machine deodorizers, carpet powders)	No Restriction
11	Floor Wax	No Restriction
11	Fuels & Paints	No Restriction
11	Insecticides (mosquito coil, paper, electrical, for clothing) excluding aerosols	No Restriction
11	Joss Sticks, Incense, Crystals/Stones, Blotters, Sachets & fragrance Lamp Rings	No Restriction
11	Liquid Air Freshener refills (Cartridge & Non Cartridge Systems)	No Restriction
11	Machine Dishwash detergent deodorizers	No Restriction
11	machine only Laundry detergent (e.q. liquitabs)	No Restriction
11	Odores Distilled Water (for adding to steam irons)	No Restriction
11	Plastic Articles (excluding toys)	No Restriction
11	Reed Diffusers & Liquid Refills (Cartridge & Non Cartridge Systems)	No Restriction
11	Scent Delivery Systems using dry air technology that releases fragrance without sprays, aerosols, or heated oils	No Restriction
11	Concentrated Aerosol Air Fresheners for metered systems	No Restriction
11	Scent Pack	No Restriction
11	Scratch & Sniff	No Restriction
11	Shoe Polishes	No Restriction
11	Toilet Blocks	No Restriction
11	Treated Textiles (starch sprays, fabric treated with fragrance, water wash, deodorizers for textiles, tights with moisturizers)	No Restriction

For all other applications, or use at a higher concentration level, a new evaluation will be required. The IFRA standards regarding use restrictions are based on safety assessments by the Research Institute for Fragrance Materials (RIFM) expert Panel (REXPAN), and are enforced by the IFRA Scientific Committee. Evaluation of individual fragrance materials is made according to safety standards contained in the relevant section of the IFRA Code of Practice. It is the ultimate responsibility of the customer to ensure the safety of the final product containing this fragrance, by further testing, if necessary. The above mentioned fragrance products contains ingredients which are not considered GRAS, Generally Regarded as Safe as a Flavor Ingredient.

Product: Candied Pecans

EU Allergents Listing

SCCNFP & COLIPA lists adopted by EU Commission Directive 2003/15/EC

SCCNFP & COLIPA lists adopted by EU Commission Directive 2003/15/EC		Total Contents
CAS	Ingredient RIFM or Common Name	Percentage
127-51-5	alpha-iso-Methylionone	0
122-40-7	alpha-Amylcinnamic aldehyde (ACA)	0
101-85-9	alpha-Amylcinnamic alcohol	0
105-13-5	Anisyl alcohol	0
100-51-6	Benzyl alcohol	0
120-51-4	Benzyl benzoate	20.6162
103-41-3	Benzyl cinnamate	0.063
118-58-1	Benzyl salicylate	0
80-54-6	p-tert-Butyl-alpha-methylhydrocinnamic aldehyde (BMHCA, Lilial, Lysmeral)	0
104-55-2	Cinnamaldehyde	10.032
104-54-1	Cinnamyl alcohol	0
5392-40-5	Citral	0
106-22-9	dl-Citronellol	0
91-64-5	Coumarin	0.819
97-53-0	Eugenol	3.656
9000-50-4	Oakmoss absolute (Evernia prunastri)	0
4602-84-0	Farnesol	0
106-24-1	Geraniol	0
101-86-0	alpha-Hexylcinnamaldehyde	0
107-75-5	Hydroxycitronellal	0
31906-04-4	3 and 4-(4-Hydroxy-4-methylpentyl)-3- cyclohexene-1-carboxaldehyde	0
97-54-1	Isoeugenol	0.04
5989-27-5	d-Limonene ((R)-p-Mentha-1,8-diene)	0.04
78-70-6	Linalool	0.04
111-12-6	Methyl 2-octynoate (Methyl heptine carbonate)	0
68648-41-9	Treemoss Absolute (Pseudevernia Furfuracea)	0

* Any ingredient at >0.001% in leave-on product must be included on the Finished Product ingredients list.

* Any ingredient at >0.01% in rinse-off product must be included on the Finished Product ingredients list.

The Materials at levels less than 1 ppm or not present in the fragrance are represented as " ~ " and all quantities are on a percent (%) by weight/weight basis.

The above values are calculated predictions utilizing the highest concentrations expected, from the development of ranges based on both industry standards

and internal material evaluations. As such it is not uncommon for concentrations to be lower than stated, due to natural variations inherent with Essential oils.

Vanillin Content

Total Contents
Percentage

Product: Candied Pecans	7.582
-------------------------	-------