

Allergenic Substances for Food and Fragrance



The Natural Choice for Flavor
and Fragrance Ingredients

PRODUCT: Butyl Isobutyrate, Natural

FEMA No: 2188

| FOOD ALLERGENS | PRESENT/ABSENT | AMOUNT |
|---|----------------|--------|
| Dairy, milk and milk products (including lactose) | Absent | |
| Egg and egg containing products | Absent | |
| Fish or fish derivatives | Absent | |
| Molluscs, Shellfish, Crustaceans | Absent | |
| Peanuts | Absent | |
| Soybean and soybean products | Absent | |
| Tree nuts and products thereof | Absent | |
| Wheat, Barley, Rye and Gluten containing cereals and products thereof | Absent | |
| FOOD SENSITIZERS | | |
| 3-MCP/ (MPC/DCP) | Absent | |
| Apple | Absent | |
| Aspartame | Absent | |
| Autolyzed yeast | Absent | |
| AZO dyes | Absent | |
| Barley or Barley derivatives | Absent | |
| Bee Pollen | Absent | |
| Beef | Absent | |
| Benzoic Acid and parabens (E210-E219) | Absent | |
| BHA | Absent | |
| BHT | Absent | |
| Breadcrumbs | Absent | |
| Buckwheat or derivatives | Absent | |
| Carmine/cochineal | Absent | |
| Carrots | Absent | |
| Celery and celery products | Absent | |
| Chicken | Absent | |
| Chocolate/Chocolate derivatives | Absent | |
| Cinnamon Oil, Cinnamon | Absent | |
| Cocoa or derivatives | Absent | |
| Coffee | Absent | |
| Colorings (Tartrazine) (E102, E110, E120, E122, E123, E124, E127, E128, E129, E131, E132, E151, E160) | Absent | |
| Coriander | Absent | |

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|---|----------------|--------|
| Corn or corn derivatives, Maize | Absent | |
| Enzymes | Absent | |
| Ethanol | Absent | |
| Food Starch Modified | Absent | |
| Food Starch Unmodified | Absent | |
| Garlic or derivatives | Absent | |
| Gelatin | Absent | |
| Grains (Rye, millet, oats, barley, rice, sorghum, etc.) | Absent | |
| Honey | Absent | |
| Hydrolyzed Protein(vegetable) | Absent | |
| Kiwi | Absent | |
| Lecithin | Absent | |
| Legumes/Pulses or derivatives | Absent | |
| Lupin | Absent | |
| MSG, (monosodium glutamate), Glutamate | Absent | |
| Mushrooms or derivatives | Absent | |
| Mustard and products thereof | Absent | |
| Onion or derivatives | Absent | |
| Peach | Absent | |
| Pork | Absent | |
| Potato or potato derivatives | Absent | |
| Poultry | Absent | |
| Propolis | Absent | |
| Quassine | Absent | |
| Royal Jelly | Absent | |
| Salt flower products | Absent | |
| Seed and seed products | Absent | |
| Sesame Seeds or derivatives | Absent | |
| Sheep/Lamb | Absent | |
| Spelt or Spelt Derivatives | Absent | |
| Sulfites (E220-E227) and SO ₂ in a concentration of more than 10 mg/kg or 10 mg/l (SO ₂) | Absent | |
| Sunflower products | Absent | |
| Sweet orange | Absent | |
| TBHQ | Absent | |

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| Tocopherols (Vitamin E) | Absent | |
| Umbelliferae | Absent | |
| Vanilla, vanillin, ethyl vanillin or vanilla pods | Absent | |
| Yam | Absent | |
| Yeast or yeast extracts | Absent | |
| FRAGRANCE SENSITIZERS (EFFA) | | |
| Anisyl alcohol | Absent | |
| Benzyl acetate | Absent | |
| Benzyl alcohol | Absent | |
| Benzyl benzoate | Absent | |
| Benzyl Cinnamate | Absent | |
| Benzyl phenyl acetate | Absent | |
| Benzyl Propionate | Absent | |
| Benzyl salicylate | Absent | |
| Bitter almond oil | Absent | |
| Cinnamic alcohol | Absent | |
| Cinnamic Aldehyde | Absent | |
| Citral (Neral+Geranial) | Absent | |
| Citronellol | Absent | |
| Coumarin | Absent | |
| Eugenol | Absent | |
| Farnesol | Absent | |
| Geraniol | Absent | |
| Isoeugenol | Absent | |
| Limonene | Absent | |
| Linalool | Absent | |
| Phenyl ethyl alcohol | Absent | |
| FRAGRANCE SENSITIZERS (OTHER) | | |
| 1,2-Benzanthracene | Absent | |
| 2-methyl-3-(4-(1,1-dimethyl ethyl phenyl) propanal (lillilal) | Absent | |
| 3,4-Benzopyrene | Absent | |
| Alpha-isomethyl ionone | Absent | |

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|---|----------------|--------|
| Amyl Cinnamic alcohol | Absent | |
| Amyl cinnamic aldehyde | Absent | |
| Beta-Asarone | Absent | |
| Butyl phenyl methyl popional | Absent | |
| Dibutyl Phthalate | Absent | |
| Didecyl Phthalate | Absent | |
| Diethyl hexyl phthalate | Absent | |
| Diethyl phthalate | Absent | |
| Furfural | Absent | |
| Gamma-methylionone;3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one | Absent | |
| Hexylcinnamic aldehyde | Absent | |
| Hydrocyanic acid | Absent | |
| Hydroxycitronellal | Absent | |
| Hydroxyisohexyl-3-cyclohexen carboxaldehyde | Absent | |
| Hydroxymethylpentylcyclohexene carboxaldehyde | Absent | |
| Isosafrol | Absent | |
| Menthofuran | Absent | |
| Methyl eugenol | Absent | |
| Methyl Heptine carbonate | Absent | |
| Methyl-2-nonynoate | Absent | |
| Methyl-2-octyboate | Absent | |
| Musk Ketone | Absent | |
| Musk xylol | Absent | |
| Oakmoss | Absent | |
| Peru Balsam | Absent | |
| Phenyl Acetaldehyde | Absent | |
| Pulegone | Absent | |
| Safrol | Absent | |
| Thujon (alpha and beta) | Absent | |

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|---|----------------|--------|
| Treemoss | Absent | |
| IFRA PROHIBITED SUBSTANCES | | |
| 1-(2,4,4,5,5-Pentamethyl-1-cyclopenten-1-yl)ethan-1-one | Absent | |
| 2-Heptilidene cyclopentane-1-one | Absent | |
| 2,4 Hexadienal (Sorbic Aldehyde) | Absent | |
| 2,4 Pentadien-1-al | Absent | |
| 2,4-Heptadienal | Absent | |
| 2,4-Nonadienal | Absent | |
| 2,4-Octadienal | Absent | |
| 2,4-Undecadienae | Absent | |
| 2-Nonyl-1-al dimethyl acetal | Absent | |
| 3-Methyl-2-(pentyloxy)cyclopent-2-en-1-one | Absent | |
| Alpha Butylcinnamaldehyde | Absent | |
| E,E-2,4-Decadienal | Absent | |
| Furfuryl Alcohol | Absent | |
| Musk Xylene | Absent | |
| Nonyl Phenol Ethoxylates | Absent | |
| Octyl Phenol Ethoxylates | Absent | |
| o-Methoxycinnamaldehyde | Absent | |
| Pseudo Methylionones | Absent | |

Signed April 18, 2019

Deo Persaud
Vice President