



Hangzhou Felshare Biotechnology Co., Ltd
3/F Building 4, No.1672 Nanhuan Road,
Binjiang District, Hangzhou,
China

IFRA Analysis

Fragrance Name: Juniper berry oil Fragrance
Fragrance Code: FS20-10120A All perfumery
Application: applications

The above fragrance has been assessed according to the most recent (48th) amendment of the IFRA code of practice, and the concentration levels listed below (%w/w) are the maximum dosages allowed in each IFRA Class.

Lip products of all types (solid and liquid lipsticks, balms, clear or coloured, etc.) Toys	Class 1	5.196%
Deodorant and Antiperspirant products of all types including any product with intended or reasonable foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm and body, etc.) Fragranced Bracelets Nose pore strips	Class 2	6.773%
Hydroalcoholic products applied to recently shaved skin (EdT range)	Class 3A	27.139%
Hydroalcoholic product applied to recently shaved skin - (fine fragrance range)	Class 3B	27.139%
Baby creams, lotions, oils Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye cream Men's Facial Creams, Balms Body Paint for Children Baby Creams, Lotions, Oils	Class 3C	27.139%
Tampons	Class 3D	27.139%
Scent pads, foil packs Hydroalcoholic Product applied to unshaved skin (Includes aqueous based, alcoholic based, and hydroalcoholic) like Cologne, Eau de cologne, Scent Strips for Hydroalcoholic Products, Ingredients of Perfume Kits	Class 4A	81.415%
Hydroalcoholic Product applied to unshaved skin, (Includes aqueous based, alcoholic based, and hydroalcoholic) like - Parfum, Eau de Parfum)	Class 4B	81.415%
Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.) Body Sprays (including Body Mist) with no intended or reasonably foreseeable use on the axillae Body Creams, Oils, Lotions, Fragrance Compounds for Cosmetic Kits Foot Care Products Hair Deodorant Body Paint (except those for children) Childrens EDT	Class 4C	81.415%
Solid Perfumes, Fragrancing Creams	Class 4D	81.415%
Baby powder and talc Hair permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes Women's Facial Creams/Facial Make-up (excl. eye cream) Hand Cream Facial Masks Wipes or Refreshing Tissues for Face, Neck, Hands, Body Hand sanitizers Dry or Waterless Shampoo	Class 5	42.690%

Mouthwash including Breath Sprays Toothpaste	Class 6	Not restricted
Intimate Wipes, Baby Wipes	Class 7A	13.722%
Insect Repellent (intended to be applied to skin)	Class 7B	13.722%
Make-up Removers of all types (not including face cleansers) Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners, etc.) Nail Care All powders and talcs (except baby powders and talcs)	Class 8A	6.099%
Hair dyes	Class 8B	6.099%
Conditioner (Rinse-Off) Liquid Soap Shampoos of all types (including baby shampoos) Face Cleansers of all types (washes, gels, scrubs, etc.) Shaving Creams of all types (stick, gels, foams, etc.) All Depilatories (including waxes for mechanical hair removal) Body Washes of all type (including baby washes) and Shower Gels of all types Bar Soap (Toilet Soap) Bath Gels, Foams, Mousses, Salts, Oils, and Other Products Added to Bathwater	Class 9A	15.246%
Toilet paper Feminine hygiene-pads, liners Wheat Bags	Class 9B	15.246%
Facial tissues Napkins Paper towels 'Other' Aerosols (including air freshener sprays, air freshener pump sprays but not including deodorant/ antiperspirants, hair styling aid spray and animal sprays) Fragranced face masks (or surgical masks)	Class 9C	15.246%
Handwash Laundry Detergents of all types Fabric Softeners of all types incl. fabric softener sheets, tumble drier sheets Other Household Cleaning Products (fabric cleaners, soft surface cleaners, carpet cleaners, etc.) Machine Wash Laundry Detergents (liquids, powders, tablets, etc.) including laundry bleaches Hand Dishwashing Detergent Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish, toilet bleach, car shampoo, window cleaner etc.) Shampoo for pets Dry cleaning kits Toilet seat wipes Scented gloves, socks, tights with moisturiser	Class 10A	7.623%
Diapers Toilet seat wipes	Class 10B	7.623%



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All non-skin contact or incidental skin contact. Including: Air Fresheners and Fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/ spray), plug-ins, solid substrate, membrane delivery, electrical, pot pourri, powders, fragrancing sachets, incense/burning oil, liquid refills, air freshening crystals) Air Delivery Systems Animal Sprays (all types) Candles Car Polish / Wax Cat litter Cell phone cases Deodorizers/Maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders) Drawer Liners Floor wax Fragranced lamp ring Fuels Insecticides (e.g. mosquito coil, paper, electrical, for clothing), excluding aerosols Joss Sticks or Incense Sticks Machine Dishwash Detergent and Deodorizers Machine-only Laundry Detergent (e.g. liquitabs) Odored Distilled Water (that can be added to steam irons) Paints Plastic articles (excluding toys) Reed diffusers Scratch and sniff (sampling technology) Scent delivery system (using dry air technology) Shoe Polishes Toilet Blocks Treated Textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics)	Class 11	Not restricted
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This fragrance contains the following materials that have been identified for having the potential of forming nitrosamines in nitrosating systems:

None

The IFRA Standards regarding use restrictions are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM) and are issued 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 needs be.

This IFRA analysis covers all IFRA Classes, and HANGZHOU FELSHARE BIOTECHNOLOGY CO., LTD cannot take responsibility for the effects of future updates to the IFRA CoP as we will be unable to determine continued compliance since specific in use application and dosage information are not known.

Furthermore this document is a safety assessment and does not imply stability or compatibility of the fragrance compound in all of the applications mentioned.