

PCW

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IFRA 51 CONFORMITY CERTIFICATE

Product: **DELTA DODECALACTONE**

Item code: **DDOD-1**

The IFRA Standards regarding use restriction are based on safety assessments by the panel of experts of the 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 the customer to ensure the safety of the final product (containing this fragrance) by further testing if needed.

Name C.A.S %

none components

We certify that the above compound is in compliance with the standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA – 51st amendment), provided it is used in the following class at a maximum concentration level of: next pages

Product Type	IFRA Category	Value (%)
Lip Products of all types (solid and liquid lipsticks, balms, clear or coloured, etc.) Children's toys	CLASS 1	100%
Deodorant and antiperspirant products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deocologne, etc.)	CLASS 2	100%
Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer Facial make up and foundation	CLASS 3	100%
Make-up remover for face and eyes Nose pore strips Wipes or refreshing tissues for face, neck, hands, body Body and face paint (for children and adults)		
Facial masks for face and around the eyes Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all	CLASS 4	100%
types, etc.) Fragranced bracelets Ingredients of perfume kits and fragrance mixtures for cosmetic kits Scent pads, foil packs Scent strips for hydroalcoholic products		
Body creams, oils, lotions of all types Foot care products (creams and powders) Insect repellent (intended to be applied to the skin) All powders and talc (excluding baby powders and talc)	CLASS 5A	100%
Facial toner Facial moisturisers and creams	CLASS 5B	100%
Hand cream Nail care products including cuticle creams, etc. Hand sanitisers	CLASS 5C	100%
Baby cream/lotion, baby oil, baby powders and talc	CLASS 5D	100%
Toothpaste Mouthwash, including breath sprays Toothpowder, strips, mouthwash tablets	CLASS 6	100%
Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes	CLASS 7A	100%
Hair sprays of all types (pumps, aerosol sprays, etc. Hair styling aids non sprays (mousse, gels, leave- on conditioners) Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes Shampoo - Dry (waterless shampoo) Hair deodoriser	CLASS 7B	100%
Intimate wipes Tampons Baby wipes Toilet paper (wet)	CLASS 8	100%

Bar soap	CLASS 9	100%
Shampoo of all type	1	
Cleanser for face (rinse-off)		
Conditioner (rinse-off)		
Liquid soap		
Body washes and shower gels of all types		
Baby wash, bath, shampoo		
Bath gels, foams, mousses, salts, oils and other products added to bathwater	_	
Foot care products (feet are placed in a bath for soaking)		
Shaving creams of all types (stick, gels, foams, etc.)		
All depilatories (including facial) and waxes for mechanical hair removal		
Shampoos for pets		
Hand wash laundry detergent (including concentrates)	CLASS 10A	100%
Laundry pre-treatment of all types (e.g. paste, sprays, sticks)		
Hand dishwashing detergent (including concentrates)		
Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture		
polish, etc.)		
Machine laundry detergents with skin contact (e.g. liquids, powders) including		
concentrates		
Dry cleaning kits		
Toilet seat wipes		
Fabric softeners of all types including fabric softener sheets		
Household cleaning products, other types including fabric cleaners, soft surface		
cleaners, carpet cleaners, furniture polishes sprays and wipes, leather cleaning		
wipes, stain removers, fabric enhancing sprays, treatment products for textiles		
(e.g. starch sprays, fabric treated with fragrances after wash, deodorisers for		
textiles or fabrics)		
Floor wax		
Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air		
fresheners (non-cartridge systems), etc.		
Ironing water (Odorised distilled water)		
Animal sprays – sprays applied to animals of all types	CLASS 10B	100%
Air freshener sprays, manual, including aerosol and pump		
Aerosol/spray insecticides		
Feminine hygiene conventional pads, liners, interlabial pads	CLASS 11A	100%
Diapers (baby and adult)		
Adult incontinence pant, pad		
Toilet paper (dry)	_	
Tights with moisturisers	CLASS 11B	100%
Scented socks, gloves	1	
Facial tissues (dry tissues)	1	
Napkins	_	
Paper towels	_ - -	
Wheat bags		
Facial masks (paper/protective) e.g. surgical masks not used as medical device		
Fertilisers, solid (pellet or powder)	_	
Candles of all types (including encased)	CLASS 12	100%
Laundry detergents for machine wash with minimal skin contact (e.g. Liquid	-	
tabs, pods)		
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Automated air fresheners and fragrancing of all types (concentrated aerosol	
with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid	
substrate, membrane delivery, electrical, powders, fragrancing sachets, incense,	
liquid refills (cartridge), air freshening crystals)	
Air delivery systems	
Cat litter	
Cell phone cases	
Deodorisers/maskers not intended for skin contact (e.g. fabric drying machine	
deodorisers, carpet powders)	
Fuels	
Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding	
aerosols/sprays	
Joss sticks or incense sticks	
Dishwash detergent and deodorizers – for machine wash	
Olfactive board games	
Paints	
Plastic articles (excluding toys)	
Scratch and sniff	
Scent pack	
Scent delivery system (using dry air technology)	
Shoe polishes	
Rim blocks (Toilet)	