

Ambroxan ambroxan · Version 1.0 · Issued 29 August 2026

This Certificate assesses the conformity of the fragrance mixture with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoints described in each Standard.

This Certificate does therefore not replace a comprehensive safety assessment of the fragrance mixture.

SECTION 1 — CERTIFICATE DETAILS

Certifying party	Veriscents 30 N. Gould Street Sheridan, WY 82801 United States
Telephone	+1 877.863.7700
E-mail	support@veriscents.com
Certificate delivered to	
Scope of the certificate	Ambroxan — ambroxide, supplied neat
Catalogue SKU	ambroxan
CAS number	6790-58-5
EC number	229-861-2
Certificate number	VS-IFRA-AMBROXAN-51
Version	1.0
Issue date	29 August 2026
Basis	51st Amendment to the IFRA Code of Practice, published June 2023

SECTION 2 — COMPULSORY INFORMATION

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 51st Amendment to the IFRA Code of Practice (published June 2023), provided it is used in the following categories at a maximum concentration level of:

IFRA category [see Annex 1]	Maximum level of use (%)	IFRA category [see Annex 1]	Maximum level of use (%)
IFRA Category 1	Not limited	IFRA Category 7A	Not limited
IFRA Category 2	Not limited	IFRA Category 7B	Not limited
IFRA Category 3	Not limited	IFRA Category 8	Not limited
IFRA Category 4	Not limited	IFRA Category 9	Not limited
IFRA Category 5A	Not limited	IFRA Category 10A	Not limited
IFRA Category 5B	Not limited	IFRA Category 10B	Not limited
IFRA Category 5C	Not limited	IFRA Category 11A	Not limited
IFRA Category 5D	Not limited	IFRA Category 11B	Not limited
IFRA Category 6	Not limited	IFRA Category 12	Not limited

For other kinds of application or use at higher concentration levels, a new evaluation can be needed; please contact Veriscents.

What “not limited” means, and what it does not

No IFRA Standard restricts ambroxide, so there is no IFRA ceiling on its use in any of the eighteen categories. Where a Standard does apply to a material, a limit of 0.00 % would mean it must not be used in that category at all; neither figure appears here.

An absence of an IFRA restriction is not an absence of regulation. Use level in a finished product is still governed by the customer’s own safety assessment, by national cosmetic law, and by any applicable labelling rules. Note also that IFRA category limits, where they exist, apply to concentration in the finished consumer product rather than in the compound — the point that most often trips up early-stage blenders, even though nothing turns on it for this material.

SECTION 3 — INFORMATION ABOUT INGREDIENTS

Information about presence and concentration of fragrance ingredients subject to IFRA Limits in the material Ambroxan is as follows:

Does not contain any substances restricted by the current IFRA Standards.

The material is supplied neat as a single substance, ambroxide, CAS 6790-58-5. Ambroxide is not itself the subject of an IFRA Standard and no restricted material is present as a component or impurity, so no concentration figures arise for declaration.

Certified by	Regulatory Officer, Veriscents
Date	29 August 2026

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ANNEX 1 — IFRA CATEGORY DEFINITIONS

Below is an extract of information provided by IFRA in relation to types of application present in each IFRA Category. Additional information about IFRA Categories can be found in the Guidance to IFRA Standards, issued by IFRA.

IFRA category	Product type
IFRA Category 1	Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.); Childrens toys
IFRA Category 2	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, deo-cologne, etc.); Body sprays (including body mist)
IFRA Category 3	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; 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
IFRA Category 4	Hydroalcoholic and nonhydroalcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, etc.), aftershaves of all types (except creams and balms); Fragranced bracelets; Ingredients of perfume kits and fragrance mixtures for cosmetic kits; Scent pads, foil packs; Scent strips for hydroalcoholic products
IFRA Category 5A	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)
IFRA Category 5B	Facial toner; Facial moisturizers and creams (including care products for beard and mustache)
IFRA Category 5C	Hand cream; Nail care products including cuticle creams, nail lacquer remover, etc.; Hand sanitizers
IFRA Category 5D	Baby cream/lotion, baby oil, baby powders and talc
IFRA Category 6	Toothpaste; Mouthwash, including breath sprays; Toothpowder, strips, mouthwash tablets
IFRA Category 7A	Hair permanent or other hair chemical treatments (rinse-off) (e.g., relaxers), including rinse-off hair dyes
IFRA Category 7B	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 deodorizer, hair perfume
IFRA Category 8	Intimate wipes; Intimate deodorant spray; Tampons; Baby wipes; Toilet paper (wet)
IFRA Category 9	Bar soap; Shampoo of all types; 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 (such as bath bombs); 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
IFRA Category 10A	Hand wash laundry detergent (including concentrates); 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; Toilet seat wipes; Fabric softeners of all types excluding 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, deodorizers 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 (Odorized distilled water); Dry cleaning kits (involving manual application on the textile)
IFRA Category 10B	Animal sprays – sprays applied to animals of all types; Air freshener sprays, manual, including aerosol and pump; Aerosol/spray insecticides
IFRA Category 11A	Feminine hygiene conventional pads, liners, interlabial pads; Baby diapers; Incontinence pant, pad; Toilet paper (dry)
IFRA Category 11B	Tights with moisturizers; Scented socks, gloves; Facial tissues (dry tissues); Napkins; Pillow spray; Paper towels; Wheat bags; Facial masks (paper/protective) e.g., surgical masks not used as medical device; Fertilizers, solid (pellet or powder)
IFRA Category 12	Candles of all types (including encased); Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods); Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5 mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals, solid non aerosol car diffuser); Air delivery systems; Cat litter; Cell phone cases; Deodorizers/maskers not intended for skin contact (e.g., fabric drying machine deodorizers, carpet powders); Dry cleaning kits (placed in the dryer); Dryer sheets and fabric softener sheets; 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); Toilet gel; Scent beads

PROVENANCE, REVIEW AND DISCLAIMER

Provenance

Prepared from the manufacturer's certificate of conformity for *Ambroxan FPD-2015A-1549*, Perfumer's Apprentice, issued 21 January 2025, version 1 dated 10 March 2020, for the material supplied under Veriscents SKU ambroxan. The category table, the compulsory certification wording and the Annex 1 category definitions are reproduced exactly; other prose is rewritten. Related document: safety data sheet VS-AMBROXAN-R10.

Note on the source version stamp

The source certificate is stamped version 1, dated 10 March 2020, while certifying against the 51st Amendment, which IFRA published in June 2023. A version cannot have been assessed against an amendment that did not exist when it was written, so the version date appears to have been carried forward from an earlier revision rather than updated on reissue. The substance of the certificate is unaffected: ambroxide is unrestricted under the 51st Amendment, as it was under the 49th, so the category table would read the same either way. It is recorded here because a customer reconciling dates in an audit will notice it, and because it is a reason to ask the supplier for a cleanly dated reissue.

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Amendment status at the issue date

The 51st Amendment remains the amendment in force. The public consultation on the 52nd Amendment closed on 12 June 2026 and IFRA has indicated that formal notification is expected towards the end of November 2026. This certificate will be reviewed against the 52nd Amendment once the Standards are notified.

Trade marks and non-affiliation

AMBROXAN is a registered trade mark of Kao Corporation, to whom it passed from Henkel; ambroxide is the generic name of the substance. Perfumer's Apprentice is a trade mark of its respective owner, named here to record the source of the data. IFRA is a trade mark of the International Fragrance Association. Veriscents is not affiliated with, endorsed by or acting as an agent of any of them, and this material is not represented as Kao's branded product.

Disclaimer

Veriscents is the issuing party for this certificate and is the responsible party for its accuracy. This certificate addresses conformity with the IFRA Standards only. It is not a safety assessment of any finished product, and it does not address compliance with cosmetic, detergent, food-contact, transport or any other regulation. The purchaser is responsible for the safety assessment of any product into which this material is formulated.