

IFRA/RIFM compliant, HYscent fragrances do not contain any TLV restricted chemicals and at such low concentrations in the air pose no health or safety risk to consumers, guests or workers.



WHAT IS IFRA?

The IFRA (International Fragrance Regulatory Association) Standards form the basis for the globally accepted and recognized risk management system for the safe use of fragrance ingredients and are part of the IFRA Code of Practice. This is the self-regulating system of the industry, based on risk assessments carried out by an Independent Expert Panel. The Expert Panel is made up of renowned independent experts from the fields such as dermatology, toxicology, pathology and environmental sciences. Their role is to evaluate the data on a fragrance to see if it supports the current use level, to make sure that there is no risk for the consumer. In cases where the safety assessment does not support the current use, the Panel instructs IFRA to issue a Standard either restricting or banning a material.



WHAT IS RIFM?

RIFM (Research Institute For Fragrance Materials) is the international scientific authority for the safe use of fragrance materials. RIFM generates, evaluates and distributes scientific data on the safety assessment of fragrance raw materials found in personal and household care products.

WHY THE ALLERGY SCARE?

Concerns about ambient scenting have developed because of previous and on-going experience and effects of aerosol and hydro-carbon formulations used in commercial scent distribution systems for ambient scenting. Aerosols are 60% or more comprised of alcohol, which is subject to TLV and BEI restrictions. **HYscent ambient scenting formulations have no alcohol.** Parties concerned about safety may not be aware of this important safety-related distinction.

Another consideration is that the HYscent diffusion system creates a scent effect with a small quantity of actual compounds in the air – less than 20 parts per million. By comparison, an aerosol sprayer may generate short-term concentrations as high as 10,000 parts per million. (n.b. Olfactory awareness and recognition occurs at 1 PPM).

The important and the only safety issue in the use of any environmental enhancement in a public space is



whether the known safety limits are strictly observed. Users of scenting services are urged to insist that their scent service vendors certify compliance with the TLVs and BEIs. Users of public space ambient scenting machines are encouraged to ascertain whether their appliances are capable of creating the desired effect with the ultra-low concentrations described above.

HYscent's fragrances are created to have optimal efficacy at the concentration levels subject to TLV and BEI restrictions.