

CANDLE SHACK

GLOSSARY OF DIFFUSER TERMS

Aroma Compound	A chemical that gives off a fragrance or odour, typically used in fragrance oils. Not to be confused with aromatic compounds, which contain a specific chemical sub-structure and have no particular association with the fragrance industry.
Augeo®	A solvent used as a diffuser base
CLP	General term for the label that displays the pictograms, signal words and standard statements for hazards etc. for candles and diffusers. The label is a legal requirement under the Classification, Labelling and Packaging (CLP) Regulation (EC) No 1272/2008). The CLP label must be visible at the point of purchase, and it must be present on the box if the product is packed.
Diffuser Base	The solvent used to dissolve the fragrance oil and create the diffuser solution.
Diffuser Bottle	The container that is used to hold the diffuser mixture.
Diffuser Cap	The cap or plug that is used to keep the contents inside the diffuser bottle. Some caps have a large hole in the top, and are also used as a decorative collar when the diffuser is in use.
Diffuser Reed	A long and thin porous reed that uses capillary action to draw fragranced diffuser base up into the reed against the force of gravity. When the fragranced solution reaches the exposed end of the diffuser reed, it evaporates, thus releasing the fragrance into the surrounding atmosphere.
Diffuser Rate	The rate at which the fragranced diffuser base is released into the surrounding atmosphere. The diffusion rate is affected by: <ul style="list-style-type: none">• the fragrance oil is used,• the type of diffuser base used• the concentration of the diffuser• the type of reeds used• the quantity of reeds used• the environment in which the diffuser is located
Ecosystem Vegan-Friendly Diffuser Base	A solvent used as a diffuser base. Chemically similar to Augeo® but manufactured via vegan-friendly supply chain
Essential Oil	An oil obtained by distillation of plant extracts, intended to capture the characteristic fragrance or “essence” of the plant. Essential oils are often marketed as blends of different oils

Fibre Reed	A type of diffuser reed made from polymer resin. Fibre reeds diffuse faster than rattan reeds
Flash Point	The flash point of a liquid (e.g., a fragrance oil) is the temperature at which the liquid gives off enough vapour that could cause it to ignite if exposed to a source of ignition
Fragrance Notes	A term used to describe the properties of a fragrance in words. There are three types of fragrance notes: Top Notes – these are the citrus or fruity notes. Top notes are volatile and give a powerful first impression of a fragrance. Middle Notes – also known as “heart” notes, these are floral, fruity or spicy components of a fragrance. Base Notes – these are the woody or musky notes that tend to hang around for a while
Fragrance Oil	The concentrated liquid fragrance that is added to scented container candles, wax melts and diffusers. See also essential oil
IFRA	International Fragrance Association
IFRA Statement	Informal name for the “Certificate of Conformity to IFRA Standards”. This document is legally required for each fragrance oil. The IFRA Statement lists the maximum permitted levels of use of each fragrance oil in different product categories, e.g. candles, soaps, lotions.
Reed	See “Diffuser Reed”
Rattan Reed	A type of diffuser reed made from rattan. Rattan reeds are porous reeds made from the rattan plant. The porous structure allows them to effectively absorb and release fragrance
Nature Identical	Used to describe essential oil ingredients that have been made in laboratories rather than extracted from plants. They are chemically identical to the actual molecules found in the plant-based essential oil, but the use of synthetic components ensures batch reproducibility and consistency.
Perfumer’s Alcohol	A solvent (ethanol) used as a diffuser base
Safety Data Sheet (SDS)	A document that provides safety information about a substance
Technical Data Sheet (TDS)	Document provided by the supplier of a product or raw material that gives useful technical information about the product. While a Safety Data Sheet is intended to give safety information about a product, the role of a Technical Data Sheet is to advise the user on the specification of the product such as its physical properties, uses or origin.