

FRAGRASOL[™] 1020

Advanced Perfume Solvent Formula

Ingredients:

Alcohol (Neutral 99.9% Purity) PPG 20 Propylene Glycol Distilled Water H2O Butylated Hydroxytoluene Benzophenone Denaturants

What are these ingredients and what do they do?

Alcohol The majority of perfumes sold in Western nations contain an ethyl alcohol base. Also known as ethanol or pure alcohol, ethyl alcohol vaporizes quickly. It is used in perfume precisely because it acts as a carrier for a perfume compound but dissolves quickly on the skin.

PPG 20 A Humectant that reduces evaporation and acts a fixative- increasing the lasting power of a fragrance. It also reduced the stinging sensation often associated with perfume products.

Propylene Glycol USP/EP (pharmaceutical grade) is one of the most widely used formulation-enabling substances. It is used in more than 4000 cosmetic products. In perfume it is used as a fixative and maintains the long-term fragrance of perfumes.

Distilled Water Often listed on perfume packaging as aqua. The water used in perfume has undergone distillation in order to remove chemicals and minerals that might affect a perfume's overall scent profile or stability. Like alcohol it also acts as a carrier of perfume compound and evaporates once applied to skin.

Butylated Hydroxytoluene An antioxidant, it helps fight against the deterioration of cosmetic products caused by chemical reactions with oxygen. In essence it extends the shelf life of the product and is a common ingredient in many cosmetic products.

Benzophenone Prevents ultraviolet (UV) light from damaging scents and colors in products such as perfumes. Its use allows manufacturers to package the product in clear glass without fear of damage from light.

Denaturants Used to denature ethanol so that it is not treated as an alcoholic beverage with respect to taxation and sales restrictions.

Please do not hesitate to contact our friendly sales staff for further information Reg 2018/361361/07 | VAT No. 4320262597 <u>sales@enterprisreethanol.co.za</u> 087 135 0927