

Methyl Salicylate

Methyl Salicylate is an organic compound with the formula $C_8H_8O_3$. It is the methyl ester of salicylic acid. It is a colorless, viscous liquid with a sweet, fruity odor reminiscent of root beer, but often associatively called "minty", as it is an ingredient in mint candies.

APPLICATIONS



Methyl salicylate is a popular ingredient in topical pain relief products, providing temporary relief for minor aches and pains.

It is also used in massage therapy, as its warming sensation relaxes muscles and reduces tension, making it popular for sports massage and muscle recovery.

It also acts as a counterirritant, creating a cooling sensation on the skin, providing relief.



Methyl salicylate is commonly used as a middle or top note in perfumes and colognes, providing a refreshing and invigorating fragrance.

It is used in aftershaves and aromatic lotions for men, creating a soothing atmosphere.

It is used in aromatherapy to create a calming atmosphere.

It is also used in air fresheners and room sprays to create a pleasant environment.



Methyl salicylate is used in confectionery, beverages, baked goods, desserts, and pharmaceutical flavors to provide a sweet and minty flavor.

It is popular in breath mints, flavored water, sodas, and alcoholic drinks.

Methyl salicylate's minty taste can also be used in pharmaceutical flavors for pleasant flavors.