



CAS No.: 141773-73-1

Musk Propanoate

海菲麝香

Musk Propanoate is a modern synthetic musk fragrance ingredient with a sophisticated, clean musky odor profile enhanced by distinctive ambrette, fruity, pear, woody, and floral facets. It is recognized for its radiant, diffusive character and excellent substantivity, providing long-lasting fragrance performance on skin and fabrics.

ODOWELL

Musk Propanoate Brochure

Product Name: Musk Propanoate
CAS No.: 141773-73-1
Synonyms: Helvetolide, Helvetolyde
Odor: Musk, ambrette, fruity, pear, woody, floral
Type: Synthetic
Purity: ≥90%

Product Advantages

- ◆Delivers a sophisticated, modern musky note with ambrette, fruity, pear, woody, and floral facets.
- ◆Provides excellent diffusion and radiance, acting as a top-to-base modifier in fragrance compositions.
- ◆Offers exceptional substantivity with lasting power exceeding 336 hours at 100% concentration.
- ◆Performs particularly well in liquid applications including alcohol-based perfumes, shampoos, body washes, and emulsions.

Key Applications

- ◆Fine fragrance formulations and luxury perfumes.
- ◆Personal care products including body washes, shower gels, lotions, shampoos, conditioners, and deodorants.
- ◆Soaps, cleansers, and body care formulations.
- ◆Household products such as air fresheners, scented candles, fabric softeners, and detergents.
- ◆Laundry care and home fragrance applications.
- ◆Fragrance compositions for cosmetics and cleaning products .

Recommended Usage Levels

Fine Fragrance	2– 5%	Up to 10%
Personal Care (Body Wash, Shampoo)	0.5– 2%	Up to 5%
Detergents & Fabric Softeners	0.1– 0.5%	Up to 1%
Air Fresheners & Home Fragrance	0.2– 1%	Up to 3%
Soap & Cleansers	0.3– 1.5%	Up to 3%

Packaging and Storage

Packaging: 5 kg / 25 kg / 180 kg
Storage: Store in a cool, dry, and well-ventilated place, protected from direct sunlight and heat. Keep the container tightly closed when not in use.
Shelf Life: 2 years under proper storage conditions.