



## Orange Essence Oil For Shampoo and Soap Making /Productions with High-Surfactant Stability

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Plant
- Certification: COA,MSDS,IFRA,CE,ISO
- Model Number: LDZ-PL20235
- Minimum Order Quantity: 1KGS/To Be Negotiated
- Price: 1-49 Kilograms \$20.00, To Be Negotiated
- Packaging Details: Carton Drum Packing :5kgs/drum,4 Drum/carton,20kgs/carton(41\*28\*33.5cm);Iron Drum Packing: 25 Kg/drum (D: 30cm, H: 45cm)(0.032cbm)
- Delivery Time: 3-5 Working Days For Trial Order; 5-10 Working Days For OEM Order
- Payment Terms: L/C,T/T,Western Union,MoneyGram
- Supply Ability: 2000 Kilogram/Kilograms Per Day



### Product Specification



for more products please visit us on fragrances-oil.com

### More Images



## Product Description

### Orange Essence Oil For Shampoo and Soap Making /Productions with High-Surfactant Stability

Product Code: LDZ-PL20235

Orange Essence Oil is a premium fragrance concentrate specially developed for shampoo, soap, and shower gel manufacturing, delivering a bright, refreshing citrus aroma that enhances the sensory appeal of everyday personal care products. Inspired by the juicy sweetness of freshly peeled oranges, this fragrance combines vibrant citrus notes with subtle green and floral nuances, creating a clean, uplifting scent that conveys freshness, vitality, and natural purity. Its cheerful and energizing character makes it suitable for both men's and women's product lines.

Formulated with carefully selected aromatic ingredients and advanced fragrance technology, Orange Essence Oil offers excellent stability in surfactant-based formulations, ensuring consistent fragrance performance throughout production, storage, and daily use. It provides outstanding scent retention, low discoloration, and excellent compatibility with shampoos, liquid soaps, shower gels, and other rinse-off cosmetic products. The fragrance maintains its crisp citrus profile while producing a pleasant and long-lasting freshness after cleansing.

Ideal for shampoos, conditioners, shower gels, liquid soaps, bar soaps, facial cleansers, hand washes, and body care products, Orange Essence Oil blends harmoniously with lemon, bergamot, green tea, neroli, white musk, and light woody accords to create customized fragrance profiles. Suitable for OEM/ODM manufacturing and private-label production, it combines reliable formulation performance with a vibrant citrus identity, making it an excellent fragrance solution for premium hair care, skincare, and daily cleansing collections that emphasize freshness, energy, and modern wellness.





### Fragrance Profile & Characteristics:

**T  
o  
p  
N  
o  
t  
e  
s**

The scent opens with a bright, juicy, and zesty burst of sweet orange, blood orange, or mandarin. This initial impression is fresh, tangy, and instantly uplifting, capturing the essence of freshly peeled citrus. Some variations may include subtle hints of lemon or grapefruit to add an extra layer of brightness and complexity.

**M  
i  
d  
d  
l  
e  
N  
o  
t  
e  
s**

As the top notes fade, the heart of the fragrance emerges with a warmer, richer character. This often features a delicate blend of orange blossom, neroli, or other soft floral undertones, which add a sophisticated and elegant dimension. In some formulations, you may also find hints of warm spices like cinnamon or clove, which provide depth and prevent the scent from being too one-dimensional.

**B  
a  
s  
e  
N  
o  
t  
e  
s**

The final, lingering phase is anchored by deep, warm, and long-lasting notes. Common base elements include vanilla, musk, amber, sandalwood, or patchouli. These heavier molecules act as fixatives, ensuring the fragrance remains noticeable on the skin and hair for hours after use, while adding a comforting, creamy sweetness to the overall profile.





Technical Specifications:

Product Name	Orange Essence Oil
Fragrance Profile	Floral-Fruity-Woody aroma
Appearance	Clear, colorless to pale yellow liquid
Relative Density	0.838 to 0.850 g/cm <sup>3</sup> @ 25°C
Flash Point	Approx.80°C (160°F)
Refractive Index (RI)	1.466 to 1.481 (at 20°C)
Phthalate-Free	Yes
Shelf Life	36 Months (Store away from light)
IFRA Compliance	Adheres to IFRA standards
Solubility	Soluble in surfactant-based systems

### Recommended Usage Rates

Application	Usage Rate
Shampoo/Conditioner:	0.2–1.0%;
Shower Gel:	0.3–1.2%;
Liquid Soap:	0.3–0.8%;
Bar Soap (CP/MP):	1–3%;
Facial Cleanser:	0.1–0.5%



## Functions and Applications:

The primary function of orange essence oil is to impart a vibrant, refreshing, and uplifting citrus scent that significantly enhances the sensory appeal of shampoos and soaps . Its bright and crisp aroma profile, which often includes zesty top notes and sweet, floral, or warm musky undertones, creates an invigorating and energizing user experience . This lively fragrance is particularly effective at masking the inherent, less attractive odors of raw materials like fats, surfactants, and base oils, ensuring the final product is pleasant and appealing to consumers.

Furthermore, a well-chosen orange fragrance can position a product within a specific market segment, suggesting qualities of freshness, cleanliness, and vitality. Beyond its aromatic qualities, these fragrance oils are formulated to be safe for cosmetic use, with many being phthalate-free and IFRA compliant to ensure they meet international safety standards for use on the skin . The scent also lingers lightly on the skin and hair after rinsing, contributing to a lasting feeling of freshness. Product-specific notes like "vanillin content" can also inform formulators about potential discoloration in certain applications

### Applications:

Orange essence oil is highly versatile and finds extensive applications across a wide range of personal care products, most notably in shampoo and soap making . In liquid soap, body wash, and shower gel formulations, it provides a refreshing and invigorating aroma that makes daily cleansing routines more pleasurable . It is also widely used in the production of both cold process and melt-and-pour bar soaps.

In haircare, this fragrance is a popular choice for shampoos, where it leaves a pleasant and lingering scent on the hair . The recommended usage levels can vary significantly between products, ranging anywhere from about 2.99% to over 45% of the total formulation, depending on the specific fragrance oil and desired scent strength . As such, it is crucial to always check the specific product's technical data sheet, IFRA certificate, and usage guidelines provided by the supplier.

## Packaging Options

Pack Type	QTY	Specification	Volume
Plastic Bottle	5kgs	L41*W28*H33.5cm (5kg*4 bottle per carton)	0.038cbm
Metal Barrel	25kgs	D30*H45cm	0.032cbm
Jerry Can	20-25kgs	L29.5*D29.5*H41cm	0.33cbm

Production begins immediately after payment (3-5 days for trial orders, 5-10 days for bulk orders). We provide photos or samples for confirmation before shipping via ship, air, truck, or express according to customer requirements.

# Packaging & Logistics

>> Welcome to plant fragrance <<<<





## Support & Services

- Product usage instructions and guidance
- Expert advice on fragrance selection
- Technical support for any issues or concerns
- Product customization services
- Assistance with regulatory compliance
- OEM support for custom scents



## Our Advantages



# 100% STRENGTH BRAND

Our products are strictly approved by a list of certifications, such as ISO22000, COA, MSDS, SGS, ISO9001, ISO22000, HACCP, IFRA, SPEC



applications



BEDROOM



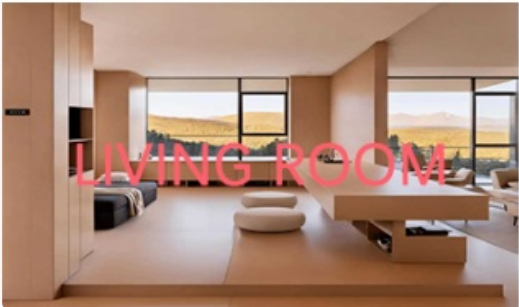
Coffee House



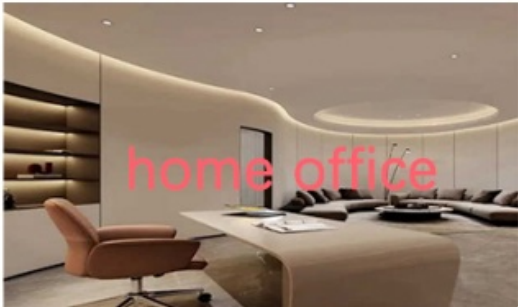
library/study



BATHROOM



LIVING ROOM



home office

# applications



 **Guangzhou plant fragrance Co., Ltd**

+86-13924190039    plan@662n.com    fragrances-oil.com

No. 1, Keyuan Road, Baiyun District, Guangzhou, Guangdong, 510540, China