Guangzhou plant fragrance Co., Ltd fragrances-oil.com

Phthalate-Free Floral-Fruity Fragrance Oil for Shampoo with 36 Months Shelf Life and 0.5%-5% Add Ratio

Basic Information

Place of Origin: ChinaBrand Name: Plant

Certification: COA,MSDS,IFRA,CE,ISO

Model Number: LDZ-PL20295

• 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

Storage: Cool Dry Place Protected
 Odor: Characteristic Odor
 Type: Fragrance Oil

• Formulation: Liquid

• Samples: Freely Provided

Application: Shampoo / Shower Gel /Scented Soap

Making

Country Of Origin: United StatesAdd Ratio: 0.5%-5%

• Target Audience: Men, Women, Children

Oem Service: Welcome

Compatibility: Suitable For Use With Surfactants And

Conditioners

• Effect: Nourishing

• Highlight: Phthalate-Free Fragrance Oil,

36 Months Shelf Life Shampoo Fragrance,



Lux Fragrance Essence Floral-Fruity Fragrance Oil For Shower Gel & Shampoo With Free Sample

Product Code: LDZ-PL20295

The Lux Fragrance Essence Oil is engineered as a high-performance Fine Fragrance Oil specifically formulated for rinse-off systems like shower gel and shampoo, guaranteeing scent longevity and stability in surfactant bases. It is inspired by the globally successful, luxurious fragrance profiles used in the Lux product line.







Fragrance Profile

The essence is crafted by expert perfumers using a complex, layered structure to ensure the scent lasts on the skin and hair long after rinsing:

Top Notes	Bright, effervescent components like Peach, Kumquat Peel, Red Currant, or Bergamot deliver the immediate, high-impact scent during the shower.
Heart Notes	Rich florals such as Black Orchid, Peony, Jasmine, or French Rose form the luxurious core, defining the fragrance's signature character.
Base Notes	Deep fixatives like Musk, Amber, Woods, Patchouli, or Vanilla are crucial for scent retention, clinging to the skin and hair for up to 12-24 hours post-wash.





Technical Specifications

Product Name	Concentrated Apple (Herbal Essence) Fragrance Essence Oil
Fragrance Profile	Floral-fruity aroma
Appearance	Clear, colorless to pale yellow liquid
Relative Density	0.90 to 1.05 g/cm³ @ 25°C
Flash Point	77°C-99°C(170°F-210°F)
Refractive Index (RI)	1.450 to 1.510 (at 20°C)

Phthalate-Free	Yes
Shelf Life	36 Months (Store away from light)
Recommended Usage	Shampoo & Shower Gel (Rinse-off Products): 0.5% to 3.0% of total product weight for pleasant, non-irritating scent strength
IFRA Compliance	Adheres to IFRA standards
Solubility	Soluble in surfactant-based systems





Functions & Applications

The primary functions of this fragrance essence in shower gel and shampoo formulations are multifaceted, extending beyond simple scenting:

Aesthetic Enhancemen t (Sensory Appeal)	The primary function is to deliver the characteristic, luxurious Lux scent profile, transforming a mundane cleansing routine into an indulgent, sensory experience. This significantly influences consumer purchasing decisions and overall brand perception.
Odor Masking	Fragrance compounds are essential for masking the inherent, often unpleasant or "chemical," odors emanating from base ingredients such as surfactants, emollients, or preservatives. The oil must be potent enough to overcome these odors without being overpowering.
Scent Substantivity (Longevity)	Unlike simple perfume, this oil is designed with highly substantive "base note" molecules (e.g., specific musks or woods) that resist being completely washed away. This ensures a delicate aroma remains on the skin and hair for extended periods (often up to 12-24 hours), a key consumer benefit in the body wash market.
Preservation Support	Components within the concentrated oil, particularly certain natural isolates or essential oil components, can offer supplemental antimicrobial properties, supporting the primary preservative system and enhancing the overall microbial stability of the finished product.

The Lux Fragrance Essence Oil is strategically applied across various rinse-off and leave-on personal care products, with specific technical requirements for each:

Primary
Applications
(Rinse-Off)

This oil is optimized for Shower Gel, Body Wash, Shampoo, and Liquid Hand Soap. These applications are surfactant-heavy, meaning the oil must be formulated with appropriate solubilizers to ensure it disperses uniformly.

Secondary Applications (Leave-On)	The oil is often used in complementary products such as Body Lotions, Creams, and Hair Conditioners. The usage rate is critically lower here to minimize the risk of dermal sensitization from prolonged skin contact.
Artisan Applications	Due to the oil's high thermal and chemical stability, it is also suitable for use in Cold Process (CP) Soap, Melt and Pour Soap, and Bath Bombs.

Our Advantages



100% STRENGTH BRAND

Our products are strictly approved by a list of certifications, such as IS022000, COA MSDS、SGS、ISO9001、ISO22000、HACCP、IFRA、SPEC















applications













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



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.







Guangzhou plant fragrance Co., Ltd

