



Candle Soy Fragrances Apple Cinnamon Essence For Scented Candle Production With Free Sample

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Plant
- Certification: COA,MSDS,IFRA,CE,ISO
- Model Number: LDZ-PL40327
- 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



More Images



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Product Description

Product Code: LDZ-PL40327

Product Overview

PLANT Fragrance Oil - The Apple Cinnamon Essence is a quintessential "comfort" fragrance, specifically engineered to provide a nostalgic, high-impact olfactory experience in soy wax. This blend moves beyond simple fruit scents by marrying the tart acidity of orchard-fresh apples with the smoldering, dry heat of ground cinnamon, creating a sophisticated gourmand profile that is a perennial bestseller for autumn and holiday collections.

Unlike delicate florals, the spice molecules in this essence have a high flash point, meaning the scent won't "burn off" at the high temperatures required for pouring soy wax.



Fragrance Profile

Top Notes	The fragrance opens with a crisp, succulent Red Apple accord—evoking the scent of a freshly sliced McIntosh or Granny Smith.
Middle Notes (Heart)	As the candle reaches its full melt pool, the Cinnamon Bark and Clove Bud take center stage. These spicy middle notes provide a "toasted" warmth that mimics the aroma of a baking kitchen.
Base Notes	A subtle foundation of Vanilla Bean and Brown Sugar acts as a fixative, rounding out the sharp spice and giving the fragrance a "baked goods" depth that lingers long after the flame is extinguished.





Technical Specifications

Fragrance Profile	Apple Cinnamon Essence Oil
Appearance	Clear to pale yellow liquid
Relative Density	0.990 to 1.030 g/cm ³ @ 25°C
Refractive Index	1.490 - 1.520 @ 20°C
Flash Point	>93°C (200°F)
Ingredients	Natural & Synthetic Aromatic Compounds
Phthalate-Free	Meets modern "clean scent" standards for luxury retail

Recommended Dosage

Application	Dosage
Soy Wax Candles	8% - 10%
Paraffin / Blend Wax	6% - 8%
Reed Diffusers	15% - 25%
Room Sprays	1% - 5%
Soap(Cold Process)	3% - 5%

Performance Characteristics

Thermal Diffusion	Excellent - Fills 20-30 square meters in 3-5 minutes after lighting
Thermal Stability	Engineered to resist degradation at standard candle-pouring temperatures (65°C - 80°C)

Cold Throw	Excellent - Noticeable aroma when unburned
Hot Throw	Excellent - Strong and steady aroma spread while burning
Wax Compatibility	Excellent - Blends seamlessly with soy wax, beeswax, coconut wax, paraffin wax, and blends
Solubility	100% oil-soluble; prevents sweating or oil pooling on candle surface
Shelf Life	24 months when stored in cool, dark place
IFRA Compliance	Complies with IFRA standards and passed skin irritation testing



Functions & Applications

Primary Functions

In the technical landscape of candle manufacturing, the primary function of Apple Cinnamon Essence is to provide a high-intensity, thermally stable aromatic profile that effectively masks the natural "beany" or vegetal odor of soy wax. The formulation utilizes a blend of aromatic aldehydes and phenolic compounds (such as Cinnamaldehyde), which possess a naturally high molecular weight. This structural density allows the fragrance to anchor deeply within the soy wax triglyceride matrix, preventing "bleeding" or oil separation even at higher scent loads (10%). Furthermore, the essence serves as a long-term olfactory stabilizer. While many fruit-based top notes dissipate quickly during the combustion process, the spice-driven "heart" of this fragrance acts as a fixative. This ensures that the candle maintains a consistent linear evaporation rate, meaning the scent profile experienced during the first hour of burning remains identical to the final hour. Its high flash point (>200°F) also functions as a safety and quality barrier, preventing the "flash-off" of volatile aromatics during the high-temperature mixing phase of production.

Primary Applications

The application of Apple Cinnamon Essence is centered on the premium home fragrance and seasonal gift markets, specifically targeting consumer demand for "comfort" and "gourmand" scents. Within Scented Candle Production, it is the industry standard for autumn and holiday collections, where it is applied to container candles, pillars, and wax melts. Due to its robust spice profile, it is particularly effective in soy and vegetable wax blends, which typically require a more aggressive aromatic to achieve a "room-filling" hot throw.

Beyond traditional wax products, this fragrance oil finds extensive application in passive diffusion systems, such as reed diffusers and aromatic sachets, where its heavy molecular structure allows for a slow, sustained release of scent over 30–60 days. In the personal care and soap-making sectors, it is utilized in fall-themed liquid soaps and "melt and pour" bases. Its specific formulation is designed to be visually stable; while it may impart a warm, ivory hue to the finished product, it avoids the severe "vanillin browning" often found in other spice oils, allowing for professional-grade aesthetic consistency across large production batches.

applications



applications



Our Advantages

100% STRENGTH BRAND

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



Support & Services

Our R&D team includes PhDs and senior engineers with university partnerships, integrating global technology for continuous innovation. We assist customers in improving product aroma, quality structure, and reducing production costs with tailored solutions.

Comprehensive Support Includes:

- 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
- Training and education on fragrance formulation

Packaging & Shipping

Product Packaging

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

Shipping Information

Production begins immediately after payment. Lead times: 3-5 days for trial orders, 5-10 days for bulk orders. We provide photo confirmation or bulk samples before shipping via ship, air, truck, or express according to client requirements.

Packaging & Logistics

>> Welcome to plant fragrance <<<<





 **Guangzhou plant fragrance Co., Ltd**

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

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