



ISO 9001 Certified Food Grade ADA Approved Mixed Fruit Flavoring Oil for Oral Care

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Plant
- Certification: COA,MSDS,IFRA,CE,ISO
- Model Number: LDZ-PL90180
- 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



Product Description

ISO 9001 Certified Food Grade ADA Approved Mixed Fruit Flavoring Oil for Oral Care

Product Code: LDZ-PL90180

Concentrated mixed fruit flavoring in oral care is primarily targeted at children and consumers who prefer a non-mint alternative. Unlike single-note flavors, this is a complex blend designed to be sweet, appealing, and highly effective at masking active ingredient tastes.



Flavor Profile

Top Notes	Zesty/Bright Fruit: Often features highly volatile, recognizable fruit accents like Sweet Orange, Pineapple, or Green Apple. These provide a sharp, sweet lift that instantly cuts through the toothpaste base. Bubblegum Pop: A common strategy is to incorporate a fleeting, aromatic note that mimics the classic, sweet scent of pink bubblegum (often using specific esters) for maximum childhood appeal.
Middle Notes	Dominant Red Berry Sweetness: The main profile is centered on deep, sweet, concentrated Strawberry, Raspberry, and Cherry notes. These "red fruit" profiles are robust and highly effective at masking bitterness. Creamy Smoothness: Notes of Banana or Vanilla are often incorporated to provide a 'creamy' or 'smooth' mouthfeel, preventing the flavor from tasting too thin or watery. Grape/Concord Essence: A syrupy, jam-like Grape note is frequently included for depth and consistency, forming the backbone of the "mixed" nature.
Base Notes	Residual Sweetness: A persistent, clean, sugar-free sweetness (provided by components like Saccharin or Sucralose) combined with lingering Vanilla or Cream notes ensures a pleasant aftertaste. Soft Fruit Finish: The final impression is a soft, non-acidic residue of Berry and Grape that fades cleanly, leaving no tartness or sourness, which is key for a truly clean mouthfeel.

Functional Properties

Overcoming Taste Aversion (Kid's Market)	Its main functional benefit is to encourage consistent brushing in children by completely eliminating the intense cooling/burning sensation of mint, which many young users dislike.
Masking Power	It is highly effective at masking the metallic/chalky taste of fluoride and other components like abrasives or the slight bitterness of SLS (detergent), especially in lower concentrations.

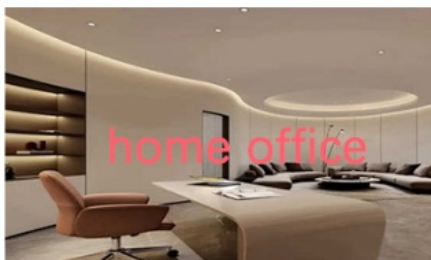
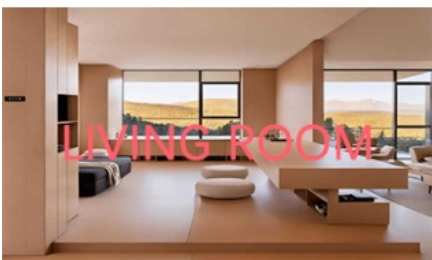
Applications

The primary application for concentrated mixed fruit flavoring is driven by specific consumer needs, market segments, and product requirements where mint is either inappropriate or unwelcome.

Primary Application Segments	
Pediatric Toothpaste	This is the most significant market. Children often find the intense cooling sensation of mint unpleasant or even irritating. Mixed fruit flavors (often labeled as "Fruity Fun," "Berry Blast," or "Bubblegum") provide a highly palatable, non-irritating alternative that encourages kids to brush regularly and for the recommended duration.
Adult Non-Mint Toothpaste	A growing segment of the adult population has a strong dislike or allergy to menthol/mint compounds. Mixed fruit flavors serve as a gentle, refreshing option for these consumers, ensuring they still have access to effective oral care products.
Specialty/Medicated Toothpastes	In products containing ingredients with particularly strong, difficult-to-mask tastes (e.g., highly concentrated salts, specific anti-sensitivity agents, or potent herbal extracts), the robust, sweet nature of mixed fruit can often provide superior masking compared to mint.
Mouth Rinses and Gels	The flavor is incorporated into children's anti-cavity rinses and fluoride gels to make the swishing and holding process more appealing, thus improving compliance.

Functional Application Roles	
Masking Strong Actives	The dominant sweetness and high aromatic intensity of the fruit blend are specifically formulated to overpower the bitterness and metallic notes of active ingredients like fluoride salts and detergents.
Encouraging Compliance	The appealing, candy-like taste is a direct tool used to improve user adherence to brushing routines, especially in children, where taste is a major barrier to consistent use.

applications



applications



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 Time: 3-5 days for trial orders, 5-10 days for bulk orders.

100% STRENGTH BRAND

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



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



Guangzhou plant fragrance Co., Ltd



+86-13924190039



plan@662n.com



fragrances-oil.com

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