

A top-down view of various chocolate ingredients scattered on a dark brown surface. In the upper right, a white ceramic cup is filled with dark chocolate. To its left, a wooden spoon is filled with cocoa powder. Scattered around are several almonds, hazelnuts, and chocolate-covered hazelnuts. There are also pieces of white chocolate, dark chocolate bars, and chocolate truffles. Some ingredients are broken into smaller pieces, and a small amount of cocoa powder is spilled on the surface.

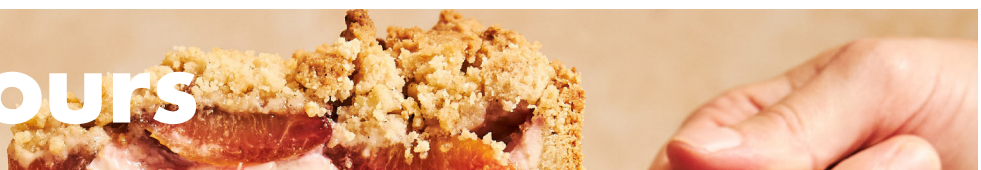
Natural Flavour Ingredients for Chocolate

Citrus



Flavour	Code	Dosage	Suggested Chocolate Type
Blood Orange Oil 5-Fold	FN12235	0.04%	
Blood Orange Oil	IN10517	0.10%	Milk
Blood Orange Fresh	FN12564	0.05-0.1%	Milk & Dark
Bergamot Oil	IN10046	0.03%	White
Clementine Oil 2-Fold	FN13741	0.08%	Dark
Grapefruit Oil Concentrated 5-Fold	FN11595	0.04%	
Grapefruit Oil Pink USA	IN10237	0.05-0.10%	
Lemon Extract	FN11746	0.1%	White
Lemon Oil 5-Fold	FN10303	0.04%	
Lemon Oil	FN11705	0.05-0.10%	
Lemon Flavour Oil	FN10339	0.05-0.10%	
Lemon Oil Argentine	IN11606	0.05-0.10%	
Lemon Oil Sicilian	IN11610	0.05-0.10%	
Lemon Oil Fresh	FN12145	0.05-0.15%	Milk & Dark
Lime Distilled Conc	HD11639	0.02%	White
Lime Tahiti Oil 2 Fold	FN12343	0.05%	Milk
Lime Oil Fresh	FN14327	0.05-0.12%	Milk, White & Dark
Orange Oil Fresh	FN12178	0.05-0.1%	Milk, White & Dark
Orange Essence Oil 2.5-Fold	FN10489	0.05-0.10%	
Orange Oil Brazilian	IN10518	0.05-1.00%	
Orange Oil Fresh	FN12178	0.05-0.10%	
Pomelo Oil 2-Fold	HD11608	0.1%	White

Sweet Flavours



Flavour	Code	Dosage age	Suggested Chocolate Type
Apple Strudel Flavour	FN14572	0.15%	Milk
Bun Spice Blend	HD10633	0.05%	Milk
Banoffee Flavour	FN14235	0.15%	Milk
Caramel Flavour	FN14452	0.1%	Milk
Cherry Bakewell Flavour	FN14141	0.05%	Milk
Cherry Jam Flavour	HD10179	0.05-0.1%	Milk & White
Carrot Cake Flavour	FN14172	0.15%	White



Flavour	Code	Dosage	Suggested Chocolate Type
Cinnamon Danish Flavour	FN14548	0.10%	White
Christmas Pudding Spice Flavour	FN14266	0.08-0.1%	Milk
Caramelised Honey Flavour	HD10398	0.10%	Milk
Cornflake Flavour	HD10861	0.10%	Milk
Espresso Coffee Flavour	FN14454	0.02-0.06%	Milk & Dark
Fudge Flavour	HD9347	0.10%	Vegan
Ginger Biscuit Flavour	FN14574	0.2%	Milk
Ginger Cake Flavour	HD10343	0.07%	Milk
Gingerbread Flavour	HD10153	0.10%	Milk
Hazelnut Chocolate Flavour	FN13674	0.10%	Vegan
Honeycomb Flavour	FN14444	0.1%	Milk
Irish Cream Flavour	FN14224	0.10%	Milk
Jammy Strawberry Flavour	FN14425	0.1%	White
Lemon Drizzle Flavour	HD9325	0.15%	White
Milk Flavour	FN14296	0.01%	Vegan
Peanut Flavour	FN14114	0.1%	Milk
Pistachio Flavour	FN14581	0.15 - 0.20%	White & Milk
Portuguese Custard Tart Flavour	HD10704	0.20%	Milk
Roasted Pistachio Flavour	HD11048	0.20%	Milk
Sourdough Flavour	HD11068	0.10%	Milk
Speculaas Spice Flavour	FN14085	0.10%	Milk
Spiced Rum Flavour	HD10152	0.10%	Milk
Sticky Toffee Pudding Flavour	HD9365	0.15%	Milk
Strawberry Milkshake Flavour	HD11047	0.20%	White
Tarte Au Citron Flavour	FN14357	0.15%	White
Tarte Tatin Flavour	HD9343	0.15%	White
Treacle Tart Flavour	HD9343	0.15%	Milk
Toffee Flavour	HD9640	0.10%	Vegan & Dark
Vanilla Oleoresin 20-Fold Madagascan	IN11647	0.1%	Milk
Vanilla Ice Cream Flavour	HD9924	0.10%	Vegan & Dark
Vanilla Extract 10-Fold	FN13323	0.10%	Milk

Botanical and Fruit Flavours



Flavour	Code	Dosage	Suggested Chocolate Type
Apricot Flavour	HD10306	0.13%	White
Blueberry Flavour	HD9461	0.05%	White
Cherry Flavour	FN14201	0.05%	White
Chai Flavour	HD10169	0.1%	White & Milk
Cranberry Flavour	FN14272	0.05%	White & Milk
Elderflower Flavour	FN14493	0.1%	White
Forest Fruits Flavour	HD9454	0.05%	White
Juniper Berry Oil	IN10285	0.06%	Milk
Lavender Oil	IN10298	0.02%	White
Raspberry Flavour	HD10088	0.10%	White & Milk
Rose Flavour	FN14228	0.06-0.08%	White
Strawberry Flavour	HD10634	0.12%	White

Tropical Flavours



Flavour	Code	Dosage	Suggested Chocolate Type
Coconut Flavour	HD10573	0.10%	Milk
Dragonfruit Flavour	FN13376	0.07%	White
Mango Flavour	FN14203	0.08%	
Pineapple Jam Flavour	HD10426	0.15%	Milk
Summer Cup Flavour	HD10283	0.08-0.1%	Milk
Watermelon Flavour	HD10167	0.08%	White

Spice & Herb



Flavour	Code	Dosage	Suggested Chocolate Type
Basil Oil	IN10684	0.03-0.10%	
Basil Oil Linalool Type	IN11081		
Capsicum Oleoresin 6%	IN11687	0.02%	Milk
Cardamom Oleoresin	FN13545	0.05%	White
Chilli Birds Eyes Oleoresin	FN12557	0.05%	Milk
Chilli Chipotle Soft Extract	FN13327	0.10%	Milk & Dark
Chilli Ancho Oleoresin	FN13486	0.20%	Milk & Dark
Chilli Guajillo Oleoresin	FN14361	0.10%	Milk
Cinnamon Bark Oil	IN10789	0.05%	Dark
Cinnamon Oleoresin	FN10798	0.03%	Milk
Fenugreek Oleoresin	IN11716	0.06%	Milk
Green Ginger Oil	IN13673	0.05%	White
Ginger Oil Nigerian	IN10901	0.02%	Milk & Dark
Ginger Oil Distilled	HD11418	0.08%	Milk
HiPer Cassia	FN14497	0.02%	Milk
Lemongrass Oil Cochin	IN10325	0.03%	White
Lemongrass Oleoresin	FN11836	0.03%	White
HiPer Peppermint Flavour	HD11120	0.006%	Dark
Pink Peppercorn Flavour	FN14478	0.05%	White
Sage Oil Dalmatian	IN11156	0.01%	White
Serrano Chilli Oleoresin	HD11235	0.06%	Milk
Scotch Bonnet Oleoresin	HD11660	0.1%	Milk
Turmeric Oleoresin	IN14089	0.10%	White & Milk

FEATURES & BENEFITS

- Natural flavours and flavour ingredients
- Good impact, low dosage
- Manufactured using the finest quality natural ingredients
- Diverse range of flavours, citrus oils and spice extracts available
- Developed by our expert flavour and R&D specialists
- 'True to the taste' flavour
- Allergen free, including all nut flavours
- Recommended initial dosage: 0.05 - 0.15%

Our indulgent 'Natural Flavour Ingredients for Chocolate' range incorporates some of our favourite new flavours for use in milk, dark and white chocolate and other sweet applications.



FLAVOUR COMBINATIONS FOR CHOCOLATE APPLICATIONS

Flavour

Dosage

Suggested Chocolate Type

Chilli Chipotle and Lime

Chilli Chipotle Soft Extract FN13327

0.10%

Dark

Lime Oil Tahiti 2 Fold FN12343

0.07%



Lavender and Lemon

Lavender Oil IN10298

0.02%

White

Lemon Oil Sicilian IN11610

0.03%



Green Ginger and Lemon Fresh

Green Ginger Oil IN13673

0.05%

White

Lemon Oil Fresh FN12145

0.04%



Cranberry & Orange

Cranberry Flavour FN14272

0.06%

Milk & White

Brazilian Orange Oil IN10518

0.1%



Cinnamon and Clementine

Cinnamon Oleoresin IN13675

0.03%

Milk

Clementine Oil 2-Fold FN13741

0.1%





Flavour

Dosage

Suggested Chocolate Type

Dragonfruit and Ginger

Dragonfruit Flavour FN13376

0.10%

White

Ginger Oil Nigerian IN10901

0.02%



Blueberry and Cinnamon

Blueberry Flavour HD9461

0.05%

Milk

Cinnamon Oleoresin FN10798

0.02%



Milk and Fudge

Milk Flavour FN14296

0.012%

Vegan

Fudge Flavour HD9347

0.10%



Irish Cream and Cinnamon

Irish Cream Flavour FN14224

0.1%

White & Milk

Cinnamon Oleoresin IN13675

0.04%



Rhubarb & Custard Crumble

Rhubarb & Custard Flavour HD10705

0.05%

White

Crumble Flavour HD10162

0.10%



FLAVOUR COMBINATIONS FOR CHOCOLATE APPLICATIONS

Flavour

Dosage

Suggested Chocolate Type

Dragonfruit and Ginger

Dragonfruit Flavour FN13376

0.10%

White

Ginger Oil Nigerian IN10901

0.02%



Blueberry and Cinnamon

Blueberry Flavour HD9461

0.05%

Milk

Cinnamon Oleoresin FN10798

0.02%



Milk and Fudge

Milk Flavour FN14296

0.012%

Vegan

Fudge Flavour HD9347

0.10%



Irish Cream and Cinnamon

Irish Cream Flavour FN14224

0.1%

White & Milk

Cinnamon Oleoresin IN13675

0.04%



Rhubarb & Custard Crumble

Rhubarb & Custard Flavour HD10705

0.05%

White

Crumble Flavour HD10162

0.10%





Flavour

Dosage

**Suggested
Chocolate Type**

Pink Peppercorn & Lime

Pink Peppercorn Flavour FN14478

Lime Tahiti Oil 2-Fold F12343

0.10%

0.07%

White



Cardamom & Mango

Cardamom Oleoresin FN13545

Mango Flavour FN14203

0.03%

0.18%

White



Clementine & Sage

Clementine Oil 2-Fold FN13741

Sage Oil IN11156

0.1%

0.009%

White



Bergamot, Lemon & Basil

Bergamot Oil IN10046

Lemon Oil Sicilian IN11610

Basil Oil Linalool IN11081

0.03%

0.08%

0.004%

White



Turmeric, Wild Strawberry & Black Pepper

Turmeric Oleoresin IN14089

Wild Strawberry Flavour FN14647

Pepper Oil Black IN11098

0.03%

0.1%

0.004%

White



Flavour

Dosage

**Suggested
Chocolate Type**

Golden Rum & Pineapple

Golden Rum Flavour FE14638

0.08%

Milk

Jammy Pineapple Flavour HD10426

0.06%



Clementine, Tamarind & Scotch Bonnet

Clementine Oil 2-fold FN13741

0.07%

Milk

Tamarind Flavour HD11766

0.04%

Scotch Bonnet Oleoresin HD11674

0.1%



Black Cherry & Blood Orange

Black Cherry Flavour FN14513

0.09%

Milk

Blood Orange Fresh FN12564

0.09%





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**Natural Flavour
Ingredients for
Chocolate Ganache**

WHITE CHOCOLATE GANACHE

Flavour	Code	Dosage	Chocolate Type
Amaretto Flavour	FN14637	0.2%	White
Apricot Brandy Flavour	HD9953	0.15%	White
Baked Apple Flavour	FN14434	0.06 - 0.08%	White
Candy Cane Flavour	HD10151	0.12%	White
Crumble Flavour	HD10162	0.03%	White
Crème Brûlée Flavour	HD9886	0.1 - 0.15%	White
Fraisier Cake Flavour	HD9915	0.2%	White
Lebkuchen Flavour	FN14436	0.1%	White
Matcha Tea Flavour	FE14726	0.12%	White
Mille Feuille Flavour	HD9927	0.1%	White
Paris Brest Flavour	HD9917	0.15%	White
Raspberry Liqueur Flavour	HD9963	0.25%	White
Spiced Plum Flavour	HD10777	0.15%	White
Strawberry Daiquiri Flavour	HD9955/HD9966	0.2%	White
Watermelon Flavour	HD10167	0.03%	White

MILK CHOCOLATE GANACHE

Flavour

Christmas Pudding Spice Flavour
Butterscotch Flavour
Golden Rum Flavour
Marmalade Flavour
Pine Flavour

Code

FN14266
FN14074
FE14638
HD9994
HD10798

Dosage

0.05%
0.12%
0.1%
0.15 - 0.2%
0.05%

Chocolate Type

Milk
Milk
Milk
Milk
Milk

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'True to the taste' flavour

Allergen free



FLAVOUR COMBINATIONS FOR CHOCOLATE APPLICATIONS

Flavour

Dosage

Suggested Chocolate Type

Irish Cream & Cranberry

Irish Cream Flavour FN14436

0.12%

White

Cranberry Flavour FN14272

0.1%



Lemon Curd & Rose

Lemon Curd Flavour HD9999

0.15%

White

Rose Flavour HD10481

0.03%



Lemon & Elderflower

Lemon Oil 5-Fold FN10303

0.12%

White

Elderflower Flavour FN14750

0.14%



Wild Strawberry & Basil Linalool

Wild Strawberry Flavour FN14647

0.12%

White

Basil Linalool IN11081

0.1%



Peppermint, Vanilla & Toffee Caramel

Peppermint Flavour FN14724

0.07%

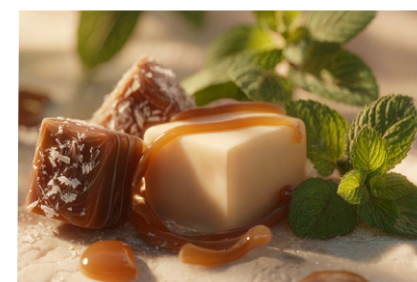
White

Vanilla Flavour FN14576

0.06%

Toffee Caramel Flavour FN14576

0.1%





Flavour

Dosage

Suggested Chocolate Type

Pine & Bergamot

Pine Flavour HD10798

0.08%

White

Bergamot Flavour FN14456

0.1%



Dulce de Leche with Caramel & Smokey

Dulce de Leche with Caramel HD10393

0.15%

Milk

Smokey Flavour FN14635

0.0005%



Roasted Chestnut & Tiramisu

Roasted Chestnut Flavour HD10846

0.05%

Milk

Tiramisu Flavour- FN14575

0.08%



Honey & Sesame

Honey FN14715

0.06%

Milk

Sesame Flavours HD10268

0.03%



Sticky Toffee Pudding & Vanilla Ice Cream

Sticky Toffee Pudding Flavour HD9365

0.09%

Milk

Vanilla Ice Cream Flavour HD9924

0.09%





Flavour

Dosage

**Suggested
Chocolate Type**

Pomelo & Pine

Pomelo Oil 2-Fold HD11608

0.1%

White

Pine Flavour HD10798

0.08%



Blackcurrant & Brandy Butter

Blackcurrant Flavour HD9434

0.05%

Milk

Brandy Butter Flavour HD10801

0.16%





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Flavour Ingredients



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