Philip Morris LTD Australia Ingredients Report Composite List of Tobacco Ingredients For Reporting Period (March 1, 2018 to March 1, 2019) (pursuant to Clause 6.3(ii) of the Agreement between the Commonwealth and the Manufacturers dated December 20, 2000)

INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
2,3,5-trimethylpyrazine	0.0001	flavouring
2,4-heptadienal	0.0001	flavouring
2,5-dimethylpyrazine	0.0001	flavouring
2-heptanone	0.0001	flavouring
2-methoxy-4-methylphenol	0.0001	flavouring
2-methylbutyric acid	0.0001	flavouring
3-hexen-1-ol	0.0001	flavouring
4-(para-hydroxyphenyl)-2-butanone	0.0001	flavouring
4-methylacetophenone	0.0001	flavouring
6-methyl-3,5-heptadien-2-one	0.0001	flavouring
6-methyl-5-hepten-2-one	0.0001	flavouring

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INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
acetanisole	0.005	flavouring
acetic acid	0.0005	flavouring
acetoin	0.0001	flavouring
acetophenone	0.0005	flavouring
acetylpyrazine	0.0001	flavouring
alpha-ionone	0.0001	flavouring
alpha-pinene	0.001	flavouring
anisylol	0.0005	flavouring
benzoin, resinoid	0.001	flavouring
benzyl benzoate	0.0001	flavouring

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INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
benzyl butyrate	0.0001	flavouring
benzyl carbinol	0.0001	flavouring
benzyl cinnamate	0.0001	flavouring
beta-caryophyllene	0.0001	flavouring
beta-damascenone	0.0001	flavouring
beta-damascone	0.0001	flavouring
beta-ionone	0.0001	flavouring
buchu leaves oil	0.0001	flavouring
butyl butyrate	0.0001	flavouring
butyric acid	0.001	flavouring

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INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
carob bean and/or extract	0.1	casing
chamomile flower, roman, extract & oil	0.0005	flavouring
cinnamaldehyde	0.0001	flavouring
cinnamic acid	0.0001	flavouring
cinnamyl isovalerate	0.0001	flavouring
citral	0.0001	flavouring
citric acid	0.0001	flavouring
clary oil	0.0001	flavouring
cocoa and cocoa products	0.3	casing
coffee extract	0.005	flavouring

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Philip Morris LTD Australia Ingredients Report Composite List of Tobacco Ingredients For Reporting Period (March 1, 2018 to March 1, 2019) (pursuant to Clause 6.3(ii) of the Agreement between the Commonwealth and the Manufacturers dated December 20, 2000)

INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
coriander oil	0.0001	flavouring
d,l-citronellol	0.0001	flavouring
decanal	0.0001	flavouring
decanoic acid	0.0001	flavouring
delta-decalactone	0.0001	flavouring
dill oil	0.0005	flavouring
ethyl 2-methylbutyrate	0.0001	flavouring
ethyl acetate	0.005	flavouring
ethyl butyrate	0.05	flavouring
ethyl cinnamate	0.0001	flavouring

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Philip Morris LTD Australia Ingredients Report Composite List of Tobacco Ingredients For Reporting Period (March 1, 2018 to March 1, 2019) (pursuant to Clause 6.3(ii) of the Agreement between the Commonwealth and the Manufacturers dated December 20, 2000)

INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
ethyl heptanoate	0.0001	flavouring
ethyl hexanoate	0.0001	flavouring
ethyl isovalerate	0.0001	flavouring
ethyl maltol	0.0001	flavouring
ethyl nonanoate	0.0001	flavouring
ethyl oenanthate	0.0001	flavouring
ethyl phenylacetate	0.0001	flavouring
ethyl propionate	0.0005	flavouring
ethyl vanillin	0.05	flavouring
fenugreek extract	0.0001	flavouring

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Philip Morris LTD Australia Ingredients Report Composite List of Tobacco Ingredients For Reporting Period (March 1, 2018 to March 1, 2019) (pursuant to Clause 6.3(ii) of the Agreement between the Commonwealth and the Manufacturers dated December 20, 2000)

INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
gamma-decalactone	0.0001	flavouring
gamma-heptalactone	0.0001	flavouring
gamma-hexalactone	0.0005	flavouring
gamma-nonalactone	0.0001	flavouring
gamma-octalactone	0.0001	flavouring
gamma-undecalactone	0.0001	flavouring
geraniol	0.0001	flavouring
geranium rose oil	0.0001	flavouring
geranyl acetate	0.0001	flavouring
geranyl butyrate	0.0001	flavouring

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Philip Morris LTD Australia Ingredients Report Composite List of Tobacco Ingredients For Reporting Period (March 1, 2018 to March 1, 2019) (pursuant to Clause 6.3(ii) of the Agreement between the Commonwealth and the Manufacturers dated December 20, 2000)

INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
geranyl formate	0.0001	flavouring
ginger oil	0.0001	flavouring
glycerol	3	humectant
guar gum	0.7	binder
hexanoic acid	0.0001	flavouring
hexen-2-al	0.0001	flavouring
hexyl acetate	0.0001	flavouring
immortelle extract	0.0001	flavouring
isoamyl acetate	0.0001	flavouring
isoamyl formate	0.0001	flavouring

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Philip Morris LTD Australia Ingredients Report Composite List of Tobacco Ingredients For Reporting Period (March 1, 2018 to March 1, 2019) (pursuant to Clause 6.3(ii) of the Agreement between the Commonwealth and the Manufacturers dated December 20, 2000)

INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
isoamyl isovalerate	0.0001	flavouring
isoamyl phenylacetate	0.0001	flavouring
isobutyric acid	0.0001	flavouring
isopropylcarbinol	0.0005	flavouring
isopulegol	0.001	flavouring
jasmine absolute	0.0001	flavouring
kola nut extract	0.005	flavouring
lauric acid	0.0001	flavouring
lemon oil	0.0001	flavouring
licorice extract	0.6	casing

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Philip Morris LTD Australia Ingredients Report Composite List of Tobacco Ingredients For Reporting Period (March 1, 2018 to March 1, 2019) (pursuant to Clause 6.3(ii) of the Agreement between the Commonwealth and the Manufacturers dated December 20, 2000)

INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
linalool	0.001	flavouring
lovage extract or oil	0.005	flavouring
maltol	0.0001	flavouring
mate absolute	0.0005	flavouring
menthol	1.7	flavouring
menthone	0.1	flavouring
menthyl acetate	0.001	flavouring
methyl anthranilate	0.0001	flavouring
methyl cinnamate	0.0001	flavouring
methyl cyclopentenolone	0.005	flavouring

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INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
methyl linolenate	0.0001	flavouring
methyl phenylacetate	0.0001	flavouring
methyl salicylate	0.0001	flavouring
octanoic acid	0.0001	flavouring
opoponax oil	0.0001	flavouring
orange oil distilled	0.001	flavouring
orange oil, sweet	0.0001	flavouring
orris root extract	0.0005	flavouring
para-dimethoxybenzene	0.0001	flavouring
para-methoxybenzaldehyde	0.05	flavouring

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Philip Morris LTD Australia Ingredients Report Composite List of Tobacco Ingredients For Reporting Period (March 1, 2018 to March 1, 2019) (pursuant to Clause 6.3(ii) of the Agreement between the Commonwealth and the Manufacturers dated December 20, 2000)

INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
peppermint oil	0.5	flavouring
petitgrain oil	0.0001	flavouring
phenethyl acetate	0.0005	flavouring
phenethyl butyrate	0.0001	flavouring
phenethyl isobutyrate	0.0001	flavouring
phenylacetaldehyde	0.0001	flavouring
phenylacetic acid	0.0001	flavouring
phenylcarbinol	0.1	flavouring
pine needle oil	0.0001	flavouring

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Philip Morris LTD Australia Ingredients Report Composite List of Tobacco Ingredients For Reporting Period (March 1, 2018 to March 1, 2019) (pursuant to Clause 6.3(ii) of the Agreement between the Commonwealth and the Manufacturers dated December 20, 2000)

INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
piperonal	0.005	flavouring
propylcarbinol	0.005	flavouring
propylene glycol	1.8	humectant
pyruvic acid	0.0001	flavouring
rhodinol	0.0001	flavouring
rose oil, bulgarian, true otto	0.0001	flavouring
sandalwood oil, yellow	0.0001	flavouring
spearmint oil	0.05	flavouring
storax	0.0005	flavouring
styrylcarbinol	0.0001	flavouring

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Philip Morris LTD Australia Ingredients Report Composite List of Tobacco Ingredients For Reporting Period (March 1, 2018 to March 1, 2019) (pursuant to Clause 6.3(ii) of the Agreement between the Commonwealth and the Manufacturers dated December 20, 2000)

INGREDIENT (in alphabetical order)	QUANTITY NOT EXCEEDED (% of tobacco blend weight)	FUNCTION
sugar cane extract	0.0001	flavouring
sugar: invert sugar	2.1	casing
sugar: sucrose	3	casing
terpinolene	0.0001	flavouring
vanilla extract	0.0001	flavouring
vanillin	0.005	flavouring
veratraldehyde	0.0005	flavouring
water	12.1	moisturizer, processing aid
Processing aids		

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