

**ADDITIVES LIST**  
**[Cigarettes]**

**PARTICIPATING COMPANY CERTIFICATE  
IN RESPECT OF CALENDAR YEAR TO 31 DECEMBER 2022**

I, Fiona Ng Jia Hui, Regional Product Manager APME, Global R & D, BAT  
Aspac Service Centre Sdn Bhd of hereby certifies in respect of the Company's attached product  
class list of additives that:

- (a) All additives which have been or will be used in tobacco in the Company's brands in the product class for sale in New Zealand have been listed.
- (b) The Company has not included in the list any additive which was not or will not be used in its brands in the product class for sale in New Zealand.
- (c) No additive has been or will be used in the product class in excess of the "Quantity not exceeded" as specified in the Company's list for that product class.

DATED this 4<sup>th</sup> day of January 2023.



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Fiona Ng Jia Hui

**Composite List of Ingredients Added to Cigarette Sold In New Zealand by British American Tobacco 1st January - 31st December 2022**

<b>Ingredient</b>	<b>CAS Number</b>	<b>Quantity Not Exceeded (%)</b>
Apricot Extract	68650-44-2	0.0100
Benzaldehyde	100-52-7	0.0001
Caramel	8028-89-5	0.0010
Carob Bean Extract	84961-45-5	0.0500
Cassia Bark Oil	8007-80-5	0.0001
Citric Acid	77-92-9	0.0001
	5949-29-1	
Clary Sage Oil	8016-63-5	0.0001
	84775-83-7	
Cocoa Extract	84649-99-0	0.0100
Cocoa Powder	95009-22-6	0.5083
Coffee Extract	97593-13-0	0.0010
	93348-12-0	
	68916-18-7	
	84650-00-0	
	8001-67-0	
Corn Syrup, High Fructose	8029-43-4	0.0100
	8052-08-2	
Decalactone (Delta-)	705-86-2	0.0001
Ethyl Butyrate	105-54-4	0.0100
Ethyl Isovalerate	108-64-5	0.0001
Eucalyptol	470-82-6	0.0010
Fenugreek Extract	84625-40-1	0.0100
Fig Extract	90028-74-3	0.0100
Geraniol	106-24-1	0.0001
Ginger Oil	8007-08-7	0.0010
Glycerol	56-81-5	2.6870
Iron (Alpha-)	79-69-6	0.0001
Isoamyl Acetate	123-92-2	0.0010
Isoamyl Isovalerate	659-70-1	0.0010
Isovaleric Acid	503-74-2	0.0010
Licorice Extract, Fluid	68916-91-6	1.2461
	84775-66-6	
Maltol	118-71-8	0.0100

**Composite List of Ingredients Added to Cigarette Sold In New Zealand by British American Tobacco 1st January - 31st December 2022**

Menthol	15356-60-2 89-78-1 2216-51-5 1490-04-6	0.8902
Methoxy Benzaldehyde (Para-)	123-11-5	0.0100
Methyl Salicylate	119-36-8	0.0010
Nutmeg Oil	8008-45-5	0.0010
Orange Oil, Sweet, Terpeneless	8008-57-9 68606-94-0	0.0001
Phenylcarbinol	100-51-6	0.0010
Piperonal	120-57-0	0.0100
Propylene Glycol	57-55-6	1.3565
Prune Extract	90082-87-4	0.0100
Spearmint Oil	8008-79-5 84696-51-5	0.0010
Sugar, Invert	8013-17-0	1.6998
Undecalactone (Gamma-)	104-67-6	0.0001
Vanilla Extract	84650-63-5 8024-06-4	0.0010
Vanillin	121-33-5	0.0100
Water	7732-18-5	12.5000