



Oral nicotine products: Expanding the nicotine marketplace

3 July 2024

Janet Hoek, Jude Ball, Janine Nip, Lani Teddy, Melissa-Jade Gregan, Anna Graham-DeMello, Lucy Hardie, Jude McCool, Michaela Pettie

Summary

Faced with declining use of their smoked tobacco products, tobacco companies have diversified their nicotine products to include e-cigarettes (ECs) heated tobacco products (e.g., IQOS) and, more recently, oral nicotine products (ONPs). Aotearoa New Zealand law currently disallows the sale of ONPs, although Associate Minister Casey Costello has proposed changing current policy. Nonetheless, ONPs are already widely promoted on social media and may be imported for personal use. In this Briefing, we examine how ONP marketing in Aotearoa has targeted young people, despite tobacco companies' claim these products intend to offer people who smoke a new cessation option.

Marketers aim to integrate brands into people's lifestyles and social identities. Tobacco companies promoted Virginia Slims to women by challenging masculine norms, while the Marlboro Man reassured men by entrenching those same norms.^{1,2} Industry marketers identified young people's insecurities and aspirations, and positioned tobacco brands as familiar and reliable responses to these. As brand affiliations evolved, marketers embedded brands into social practices, for example, by creating connections between smoking and alcohol consumption.^{3,4}

Legal rulings made it impossible for tobacco companies to continue denying the harms their products cause;^{5,6} they responded with a new narrative that claimed smoking's harms were well known and that people made an "informed choice" to begin and continue smoking.^{5,7} Tobacco companies also repositioned themselves as the solution to problems caused by their smoked products;⁸ yet, as <u>our earlier analysis explains</u>, their motivations are profit driven not altruistic.

Recent product innovations include oral nicotine pouches products (ONPs), which users "park" on their upper gum. Nicotine is absorbed via oral mucosa rather than by inhalation of cigarette smoke or EC aerosol. Yet, although we lack robust evidence of ONPs' safety and efficacy as stop smoking tools, tobacco companies promote ONPs for use in places where neither smoking nor ECs are permitted (see images 5-7).

Their <u>"harm reduction" framing</u> contrasts sharply with internal descriptions of these products as "additive", which signals an intention to foster poly-tobacco or nicotine product use.⁹ That is, an "additive" strategy does not promote transition from one product to another but aims to increase overall market size by attracting new users to the products on offer.

Young people have long been the tobacco industry's new users of choice because they offer more potential profit-years than other age groups.¹⁰ Tobacco companies in Aotearoa aggressively targeted their ECs at young people via music festivals, dance parties and sporting events,^{11,12} and their brands featured on social media platforms favoured by young people.¹³ Population surveys reveal rapidly rising EC use among young people who have never smoked (or never smoked regularly), with regulations doing little to change rising trends in experimentation, regular and daily use.

The successful marketing of ECs to young people, <u>the population group where EC use</u> <u>prevalence is greatest</u>, has informed <u>ONP</u> marketing.¹⁴ ONPs also have appealing flavours, come in attractive packages, feature youth-oriented brand names (e.g., ZYN, which has

breed cult neologisms, such as ZYNfluencers), and the product positioning is as far removed from therapeutic smoking cessation aids as it is possible to imagine.¹⁵ Figure 1 and the <u>Appendix</u> illustrate these marketing strategies. Tobacco companies promote ONPs as "tobacco free", which creates the impression these products are less addictive and less harmful than other nicotine products,^{16,17} and presents them as more discreet, convenient and "freeing" than ECs.^{17,18}.

Although ONPs cannot legally be sold in Aotearoa New Zealand, <u>NZ First has committed to</u> reforming regulation of these products, and the <u>Minister has already sought agreement in</u> principle to their introduction. Tobacco companies, which lobbied to allow ONPs, are already promoting their products; for example, <u>British American Tobacco New Zealand's website</u> explains ONPs, which it calls "modern oral products", and introduces its brand. Other NZ websites openly advertise ONP sales (Figure 1); these websites included <u>Zinger</u> (dismantled late June, <u>following a news story of a giveaway promotion</u>). Zinger featured user testimonials and offered a price discount; <u>ZYN NZ</u> claims to be the original site selling ONPs in NZ and offers price discounts for volume purchases. Both sites have a "click box" age verification process to enter their websites, an ineffective measure to limit site access to people aged 18 or over.

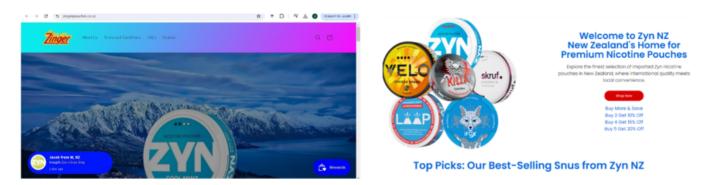


Figure 1: Images sourced 23 June, 2024:

Previously available at: <u>https://zingerpouches.co.nz/</u> and <u>https://web.archive.org/web/20240622033333/https:/zyn-nz.com/</u>

The evolution of social media platforms has seen new marketing strategies evolve. Social media posts on Tik Tok include paid influencer content as well as organic third-party content; unless influencers disclose their commercial links, viewers cannot identify the origin of posts.

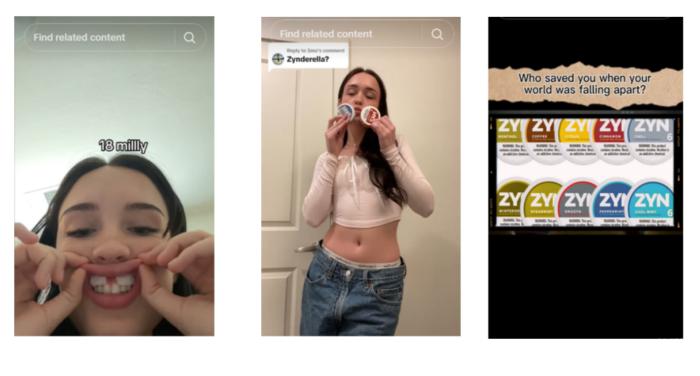


Figure 2: Images sourced 23 June 2024

 $\frac{https://www.tiktok.com/@zynsforbreakfast/video/7347090771528486186?lang=en&q=ZYN}{\&t=1719024904743}$

https://www.tiktok.com/@zynsforbreakfast/video/7348958981404233006?lang=en&q=ZYN &t=1719024904743

https://www.tiktok.com/@zynfluencer1/video/7307702791911345450

Influencers illustrate ONP use and position the products as desirable lifestyle accessories; organic content presents ONPs as solving challenges young people face (Figure 2). Collectively this marketing piques the interest of young people who have never used these products, thus stimulating market expansion.¹⁹

While tobacco companies may claim they cannot control organic social media promotions, they cannot evade responsibility for designing and marketing products that will appeal to youth or for spending millions of dollars on marketing via youth influencers.¹⁷

Tobacco companies persuaded regulators to view ECs as smoking cessation tools, then marketed these products to young people as lifestyle accessories.^{12,13} NZ, which now has one of the highest rates of youth EC use internationally, must learn from this experience, act urgently to control ONP marketing and enforce the law that disallows ONP sales in NZ. We also call for regulations that hold ONP manufacturers accountable for marketing that promotes their products, regardless of where that marketing originates. This protective approach could be liberalised if future independent research provided robust evidence of ONPs' safety and efficacy as a tool to stop smoking, but should always recognise young people's right to protection from the aggressive marketing that has already begun to target them.

What this Briefing adds

- Although oral nicotine products (ONPs) are not legally able to be sold in Aotearoa New Zealand, websites based in NZ advertise their availability.
- ONP marketing targets young people and uses similar strategies to those tobacco companies employed to market ECs, including influencer promotions, price promotions and loyalty programmes.
- Although ONPs' efficacy and safety as a tool to help people stop smoking is unclear, sales of ONP products have risen rapidly internationally and use among young people who have not previously used nicotine products has also risen.

Implications for policy and practice

- Until there is robust, independent evidence that ONPs are an effective and safe method to help people stop smoking, there is no logical rationale for liberalising current NZ regulations.
- Regulators must enforce existing policies to prevent marketing and sales of ONPs to young people, monitor reported use among youth, and develop more protective measures, if monitoring shows increasing use among young people.

Authors details

<u>Prof Janet Hoek</u>, Co-Director of ASPIRE Aotearoa Research Centre, and Department of Public Health, University of Otago Wellington

Dr Jude Ball, ASPIRE Aotearoa Research Centre, and Department of Public Health, University of Otago Wellington

<u>Dr Janine Nip</u>, ASPIRE Aotearoa Research Centre, and Department of Public Health, University of Otago Wellington

Lani Teddy, Eru Pomare Centre, ASPIRE Aotearoa Research Centre, and Department of Public Health, University of Otago Wellington

Melissa-Jade Gregan, ASPIRE Aotearoa Research Centre, and Department of Public Health, University of Otago Wellington

Anna Graham-DeMello, ASPIRE Aotearoa Research Centre, and Department of Public Health, University of Otago Wellington

Dr Lucy Hardie, ASPIRE Aotearoa Research Centre, and Faculty of Medical and Health Sciences, University of Auckland

<u>Associate Professor Jude McCool</u>, ASPIRE Aotearoa Research Centre, and Faculty of Medical and Health Sciences, University of Auckland

<u>Dr Michaela Pettie</u>, ASPIRE Aotearoa Research Centre, and Department of Public Health, University of Otago Wellington

Appendix:

Screenshots from Oral Nicotine Pouch New Zealand websites

ONP marketing has stimulated considerable market growth. For example, <u>in the third</u> <u>quarter of 2023, ZYN accounted for 76% of the US nicotine pouch market value</u> and the <u>Wall Street Journal reported</u> that, within the US, Philip Morris International shipped over 130 million cans of ZYN in the first quarter of 2024, an increase of nearly 80% over the same period in 2023.

Image 1 illustrates varied oral nicotine product brands available and focuses on the ZYN flavours offered by ZYN NZ.

Source: Screenshot taken on 8 April 2024. The website was taken down later that day after being contacted by TVNZ Breakfast for comment, but reappeared soon after as <u>www.pouches.co.nz</u>.



Image 2 also emphasises the flavour range available at another website, SouthSnus. **Source:** <u>https://southsnus.co.nz/collections/zyn</u> Screen shot taken on 24 June 2024.

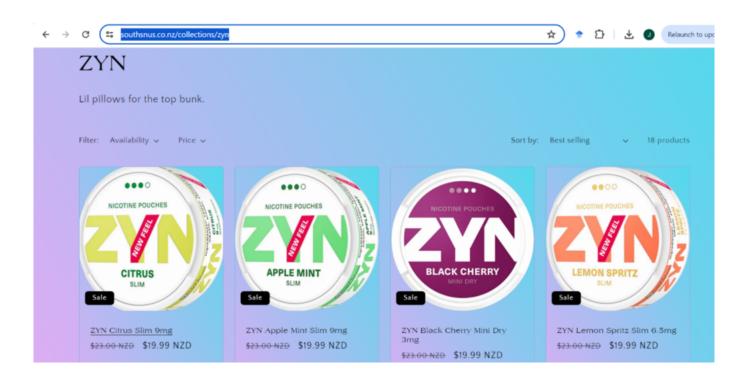


Image 3, from website PouchMe, emphasises how ZYN enables users to navigate restrictions that might apply to smoking and ECs, and outlines how easily ZYN may be used.

Source: https://pouchme.co.nz/collections/zyn. Screenshot taken24 June 2024.

Discover the diverse range of ZYN nicotine pouches, offering a plethora of flavours and strengths to suit every palate and preference. From zesty Lemon to refreshing Mint, robust Coffee to crisp Apple, ZYN ensures there's a flavour for everyone. Each pouch is meticulously crafted to provide a unique sensory experience, with nicotine strengths ranging from Low to Super Strong, catering to individual needs.

ZYN Formats: Slim and Mini Dry

Explore the innovative formats of ZYN nicotine pouches, designed for convenience and discretion. Slim pouches offer a sleek, elongated design, delivering a moist sensation for prolonged enjoyment. On the other hand, Mini Dry pouches provide a compact, discreet option that fits snugly under the lip. With a moisture content of 2-2.7%, ZYN Mini Dry stands out as a dry alternative in the mini format, distinguishing itself from traditional moist pouches.

ZYN: A Tobacco-Free Alternative

Delve into the world of ZYN, where tobacco-free nicotine pouches redefine the smoking experience. Made by Swedish Match, ZYN ensures a nicotine hit without the harmful effects of tobacco. Embrace the freedom to enjoy nicotine without combustion, tar, or ash, while relishing in an array of enticing flavours.

Effects of ZYN Pouches

Experience the effects of ZYN pouches, delivering a satisfying nicotine experience without the need for smoking or vaping. Designed for discreet use anytime, anywhere, ZYN offers a quick onset of nicotine, providing a refreshing sensation that invigorates the senses. Whether it's a gentle pick-me-up or a bold boost, ZYN pouches cater to individual preferences with precision and efficacy.

ZYN: A Path to Quitting Smoking or Vaping

Embark on a journey towards a smoke-free life with ZYN nicotine pouches. Engineered to mimic the sensation of smoking without the harmful toxins, ZYN serves as a viable alternative for those looking to quit traditional smoking or vaping. With a variety of strengths and flavours to choose from, ZYN empowers users to gradually reduce their nicotine intake, making the transition to a healthier lifestyle smoother and more attainable.

What is in a ZYN Nicotine Pouch?

Made from high-quality ingredients, ZYN pouches contain pharmaceutical-grade nicotine, plant-based fibres, and natural flavourings, ensuring a pure and satisfying indulgence. With transparency at its core, ZYN provides peace of mind, knowing exactly what goes into each pouch for a guilt-free experience.

These products contain nicotine which is a highly addictive substance. Intended for adult smokers and vapers, <u>18 years or older</u>. Not advised during pregnancy, nursing, or for those with cardiovascular issues.

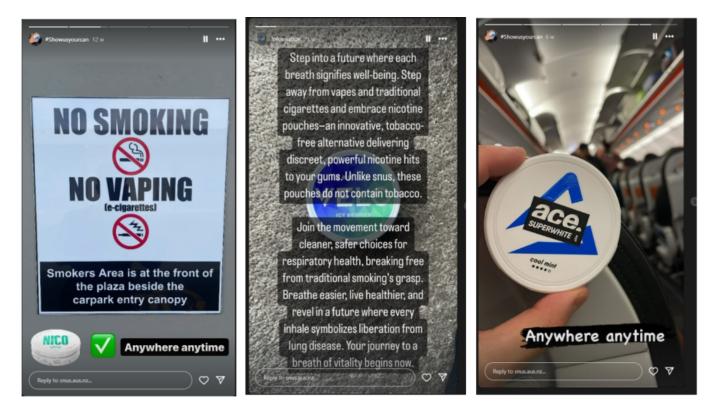
Image 4 promotes the freedom and convenience of using ZYN.

Source: ZYN NZ Facebook, screenshot taken 9 April 2024. After negative publicity on TVNZ's Breakfast show, the Facebook page was renamed Pouches NZ and some of the content was changed or removed.



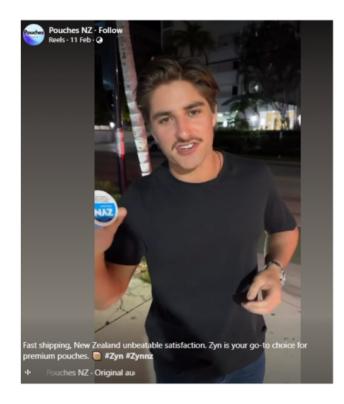
Images 5 to 7 are Instagram posts that promote freedom, health and convenience of ONPs.

Source: Snus.Aus.NZ Instagram account, screenshots 24 June 2024.



Images 8 and 9 are examples of social media posts featuring influencer "Daddy Wellness" (left) and right-wing political commentator Tucker Carlson (right), overlayed with messages emphasising ZYN's availability in AoNZ.

Sources: Pouches NZ Facebook account, screenshots taken 24 June 2024.





References

- 1. Weinstein H. How an agency builds a brand- The Virginia Slims story. *Papers from the 1969 AAAA Region Conventions* Bates Number 1002430029-1002430059.
- 2. Hafez N, Ling P. How Philip Morris built Marlboro into a global brand for young adults: implications for international tobacco control. *Tobacco Control* 2005;**14**:262-271.
- 3. Shove E, Pantzar, M., and Watson, M. The Dynamics of Social Practice: Everyday Life and How it Changes. London: SAGE Publications Ltd 2012.
- 4. Hoek J, Maubach N, Stevenson R, *et al.* Social smokers' management of conflicted identities. *Tobacco Control* 2013;**22**(4):261-265.
- Proctor RN. "Everyone knew but no one had proof": tobacco industry use of medical history expertise in US courts, 1990–2002. *Tobacco Control* 2006;**15**(suppl 4):iv117iv125.
- 6. Hoek J, Edwards R, Waa A. From social accessory to societal disapproval: smoking, social norms and tobacco endgames. *Tobacco Control* 2022;**31**(2):358-364.
- 7. Edwards R, Hoek J, Karreman N, *et al.* Evaluating tobacco industry 'transformation': a proposed rubric and analysis. *Tobacco Control* 2022;**31**(2):313-321.
- 8. Chen DT-H, Girvalaki C, Mechili EA, *et al.* Global patterns and prevalence of dual and poly-tobacco use: a systematic review. *Nicotine and Tobacco Research* 2021;**23**(11):1816-1820.
- 9. Ling P, Glantz S. Why and How the Tobacco Industry Sells Cigarettes to Young Adults: Evidence From Industry Documents. *Am J Public Health* 2002;**92**(6):908-916.
- Hardie L, McCool J, Freeman B. E-cigarette retailers' use of Instagram in New Zealand: A content analysis. *International Journal of Environmental Research and Public Health* 2023;**20**(3):1897.
- 11. Hoek J, Freeman B. BAT(NZ) draws on cigarette marketing tactics to launch Vype in New Zealand. *Tobacco Control* 2019;**28**(e2):tobaccocontrol-2019-054967.
- 12. Cochran C, Robertson L, Hoek J. Online marketing activity following New Zealand's vaping legislation. *Tobacco Control* 2023;**32**(2):263-264.
- 13. Robichaud MO, Seidenberg AB, Byron MJ. Tobacco companies introduce 'tobacco-free' nicotine pouches. *Tobacco Control* 2020;**29**(e1):e145-e146.

- 14. Morean ME, Bold KW, Davis DR, *et al.* "Tobacco-free" Nicotine Pouches: Risk Perceptions, Awareness, Susceptibility, and Use Among Young Adults in the United States. *Nicotine & Tobacco Research* 2022;**25**(1):143-150.
- Ling PM, Hrywna M, Talbot EM, et al. Tobacco-Derived Nicotine Pouch Brands and Marketing Messages on Internet and Traditional Media: Content Analysis. JMIR Form Res 2023;7:e39146.
- 16. Duan Z, Henriksen L, Vallone D, *et al.* Nicotine pouch marketing strategies in the USA: an analysis of Zyn, On! and Velo. *Tobacco control* 2024;**33**(2):154-163.
- Ball J, Nip J, Hoek J. Legalising smokeless tobacco and/or oral nicotine products: some implications for population health. *The New Zealand medical journal* 2024;**137**(1593):9-13.
- Gaiha SM, Lin C, Lempert LK, et al. Use, marketing, and appeal of oral nicotine products among adolescents, young adults, and adults. *Addictive Behaviors* 2023;**140**:107632.



Public Health Expert Briefing (ISSN 2816-1203)

Source URL:

https://www.phcc.org.nz/briefing/oral-nicotine-products-expanding-nicotine-marketplace