

Pest Free Token (PFT) Whitepaper

PFT

Benefit from benefitting charity



What Pest Free Token is

Pest Free Token (PFT) is a yield-generating eco-token that runs as a smart contract on the Binance Smart Chain (BSC) network. The token utilises Blockchain technology to provide automated liquidity, direct distribution, and token management, creating safe, secure, and hassle-free transactions and yield-generation for all holders.

Pest Free Token (PFT) is the native utility token of the Pest Free Token project and will be used for:

- Network donation pooling and staking
- E-commerce integration for use in material purchases
- NFT marketplace transactions
- APY-yield farming and staking
- Pest Free Token Crypto-Asset exchange

Pest Free Token's purpose is clear:

*Provide funding for the eradication of introduced pests in New Zealand **AND** generate income for holders*

Recognising the harmful impacts of cryptocurrency mining on the environment, Pest Free Token (PFT) is fully minted and cannot be mined. The focus instead is on conservation efforts, helping to offset, mitigate, and potentially reverse the damage done by humans, all while generating income for network participants.

Background

On 7 October 2021, two New Zealand developers merged their passion for both crypto and the eradication of introduced pests in New Zealand by minting Pest Free Token (PFT).

The token achieves this by sending a portion of every transaction to the Pest Free Token charitable trust, which supports pest eradication initiatives through the provision of financial assistance to established and renowned organisations.

The Pest Free Token project is community driven. We maintain full transparency by being open and honest about our plans and operations. This includes holding polls and discussions with the community for key decisions, as well as publishing key documents¹ and wallet addresses, including the developers'.

Transparency gives the community confidence that they are partaking in a project that benefits many, not a select few.

The development team comes from a diverse background of established positions in different sectors and respectable companies, including pest eradication and charitable work, to provide strong expertise and experience for the mutual benefit of the project and community.

¹ For example, the charitable trust deed for the Pest Free Token Trust, NZBN: 9429049955187.

How PFT actually works

Pest Free Token's business model is simple; static redistribution. This means that for every transaction² of Pest Free Token (PFT), a fee is automatically deducted and redistributed back for the benefit of everyone.

Redistribution is therefore conditional upon the volume of the token being traded. The more transactions, the greater the redistribution to you. The better you do, the better the Pest Free Token charity does!

Tokenomics: The fee

Pest Free Token's fee comprises four simple functions: Charity, Liquidity, Burn, and Reflection.

For simplicity's sake, the contract takes a 3% fee from every transaction and automatically does the following:

- **Charity:** 1% is sent to the Pest Free Token Charity Wallet. This wallet is earmarked for organisations that meet the Pest Free Token Trust's purpose.
- **Liquidity:** 1% is sent to liquidity and paired with BNB. This means that there are always sufficient Pest Free Tokens for the market to trade.
- **Burn:** 0.375% is burnt, which means it is gone forever.³ Don't fear; this just means the tokens you hold get rarer every transaction (remember, no mining so less supply). With the total amount burned growing over time, the amount of available supply decreases as the burn rate increases, forcing appreciation and asset-value protection. Deflationary magic!
- **Reflection:** 0.625% is sent automatically by the Blockchain to all holders of Pest Free Tokens. Watch your token balance grow without lifting a finger!

There are incentives to both hold and trade. The end of this paper has a useful illustration.

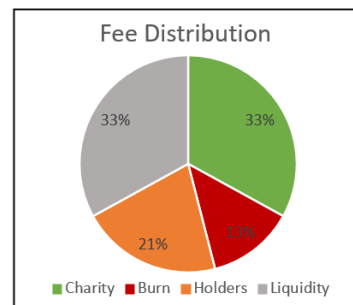
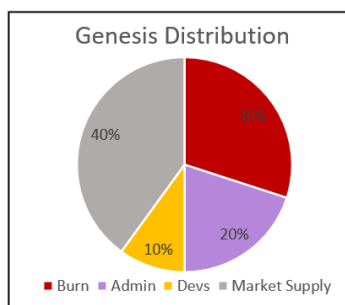
Note: Some of the reflection goes to the token Admin Wallet in order to keep the lights on. Any unspent funds from the Admin Wallet reflection will be sent to the Charity Wallet, which means even more to stop those pesky pests.

Note: Depending on your position, tokens earned through reflection may cause a tax obligation for you. We suggest you seek independent advice.

Genesis distribution

Pest Free Token (PFT) launched with a total supply of 10 billion on genesis, with 30% of the supply sent to a burn wallet as a deflationary force on the token.

Total Supply:	10,000,000,000
- Market Supply ⁴ :	4,000,000,000
- Burn:	3,000,000,000
- Administration:	2,000,000,000
- Developers:	1,000,000,000



² For example, buys/sells/transfers.

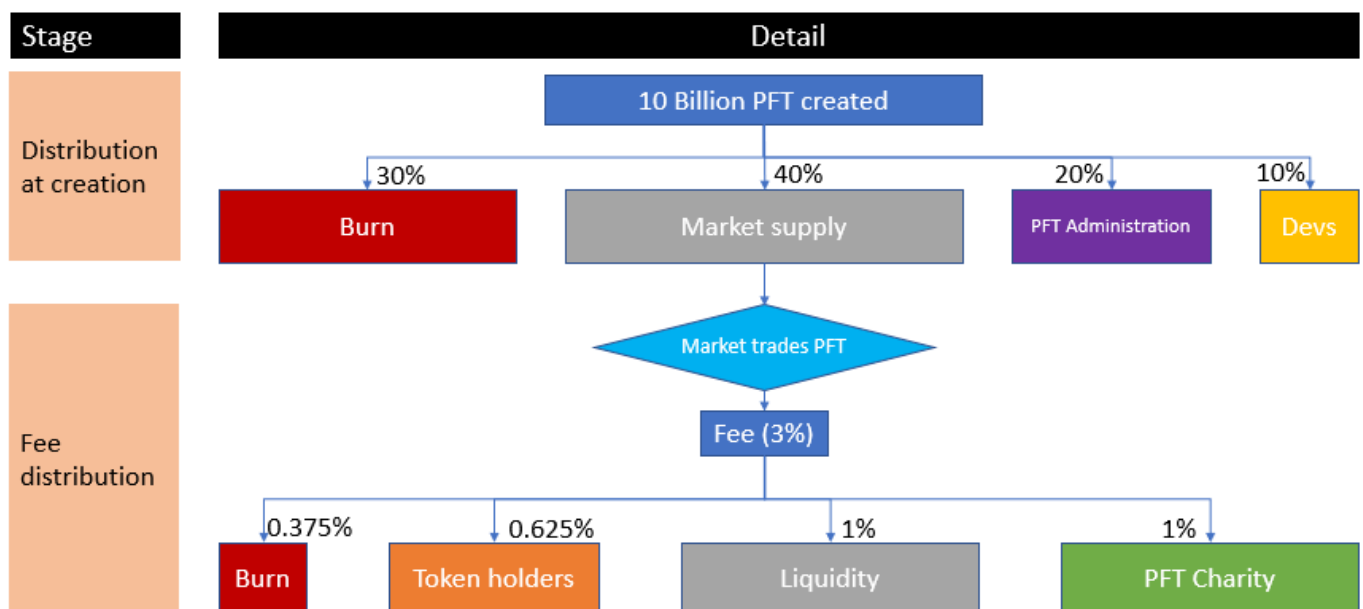
³ 'Burn' is a crypto term where tokens are sent to a 'burn wallet' that no one owns the keys to, rendering them gone forever.

⁴ 50% to project pledgers, 50% to liquidity.

Safety

Pest Free Token aims to grow with its community. Multiple measures have been taken to ensure your safety, including:

- **100% of all profit must be given to charity** – The company⁵ that oversees the Admin Wallet and Charity Wallet has a constitution filed with the Companies Office. That constitution contains an entrenched profit clause meaning it cannot be changed, even on 'wind-up'.
- **Assets must be used for charitable purposes only** – Both the constitution and trust deed contain entrenched clauses preventing the use of assets for any other purpose. These assets include the Pest Free Token contract.
- **The Liquidity Pool has been locked** – To ensure a long life of Pest Free Token, liquidity is added to the Liquidity Pool with every transaction. As it is all locked, no one (including the developer or admins) can pull the liquidity out. The more transactions the higher the floor gets!
- **Developer tokens won't be touched for a minimum of 24 months** – This means that the developers have left the project to the community by committing to not access their developer tokens to ensure that a developer rug-pull can't happen. There may still be holders with large amounts of tokens, as any long-term holder could become a 'whale'⁶ one day with the number of tokens being burnt and liquidity being added.
- **Whale mechanics have been applied** - This means the contract will prevent anyone from selling more than 7% of the total supply in any one transaction. This protects the value of PFT and mitigates large price swings.



⁵ Pest Free Token Limited, NZBN: 9429049953466.

⁶ 'Whale' is a crypto term for someone who owns a lot of one token.