



**BlockSAFU**

# **ADVANCE MANUAL SMART CONTRACT AUDIT**



**Project:** Agrocoin

**Website:** <https://agrocoinofficial.com/>



**BlockSAFU Score:**

**97**

**Contract Address:**

**0xEeE5B428E8941dC77fa4444772e04A30A892d3af**

Disclaimer: BlockSAFU is not responsible for any financial losses.  
Nothing in this contract audit is financial advice, please do your own reasearch.

## DISCLAIMER

BlockSAFU has completed this report to provide a summary of the Smart Contract functions, and any security, dependency, or cybersecurity vulnerabilities. This is often a constrained report on our discoveries based on our investigation and understanding of the current programming versions as of this report's date. To understand the full scope of our analysis, it is vital for you to at the date of this report. To understand the full scope of our analysis, you need to review the complete report. Although we have done our best in conducting our investigation and creating this report, it is vital to note that you should not depend on this report and cannot make any claim against BlockSAFU or its Subsidiaries and Team members on the premise of what has or has not been included in the report. Please remember to conduct your independent examinations before making any investment choices. We do not provide investment advice or in any way claim to determine if the project will be successful or not.

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### ABOUT THE AUDITOR:

BlockSAFU (BSAFU) is an Anti-Scam Token Utility that reviews Smart Contracts and Token information to Identify Rug Pull and Honey Pot scamming activity. BlockSAFU's Development Team consists of several Smart Contract creators, Auditors Developers, and Blockchain experts. BlockSAFU provides solutions, prevents, and hunts down scammers. BSAFU is a utility token with features Audit, KYC, Token Generators, and Bounty Scammers. It will enrich the crypto ecosystem.

## OVERVIEW

### Mint Function

- No mint functions.

### Fees

- Buy 11% (owner can't set fees over 25%).
- Sell 11% (owner can't set fees over 25%).

### Tx Amount

- Owner cannot set max tx amount.

### Transfer Pausable

- Owner cannot pause.

### Blacklist

- Owner cannot blacklist.

### Ownership

- Owner cannot take back ownership.

### Proxy

- This contract has no proxy.

### Anti Whale

- Owner cannot limit the number of wallet holdings.

### Trading Cooldown

- Owner cannot set the selling time interval.




## SMART CONTRACT REVIEW

Token Name	<b>Agrocoin</b>
Token Symbol	<b>AGROBR</b>
Token Decimal	18
Total Supply	100,000,000 <b>AGROBR</b>
Contract Address	0xEeE5B428E8941dC77fa4444772e04A30A892d3af
Deployer Address	0x375844C2d95b2521886f41cD63715Db71ECD08cE
Owner Address	0x375844C2d95b2521886f41cD63715Db71ECD08cE
Tax Fees Buy	11%
Tax Fees Sell	11%
Gas Used for Buy	<i>will be updated after the DEX listing</i>
Gas Used for Sell	<i>will be updated after the DEX listing</i>
Contract Created	Aug-08-2022 11:14:09 AM +UTC
Initial Liquidity	<i>will be updated after the DEX listing</i>
Liquidity Status	Locked
Unlocked Date	<i>will be updated after the DEX listing</i>
Verified CA	Yes
Compiler	v0.8.4+commit.c7e474f2
Optimization	Yes with 200 runs
Sol License	MIT License
Top 5 Holders	<i>will be updated after the DEX listing</i>
Other	default evmVersion

## TAX

<b>BUY</b>	11%	address	<b>SELL</b>	11%
Liquidity Fee	1%	Automatic add liquidity	Liquidity Fee	1%
Marketing Fee	8%	0x0D80095659CeC917fd4afDeE1A47A0A8B1932098	Marketing Fee	8%
Reward Fee	2%	Automatic distribution reward	Reward Fee	2%

## Token Holder

Rank	Address	Quantity	Percentage	Analytics
1	Null Address: 0x000...001	30,000,000	30.0000%	<a href="#">[info]</a>
2	 PinkSale: PinkLock V2	15,000,000	15.0000%	<a href="#">[info]</a>
3	 PancakeSwap V2: AGROBR	6,048,707.735268964507200469	6.0487%	<a href="#">[info]</a>
4	0xc6f7591ece1ff36dbc6cb91517f9555c3ddceb72	3,070,162.572975946638114865	3.0702%	<a href="#">[info]</a>
5	0x8026ba82045420c7d9a38cc1022d83a59f3e2a1b	2,065,340.776155661135468977	2.0653%	<a href="#">[info]</a>
6	0x666f772e8999608f8a83a2c07313fdeebf25a51b	2,060,593.548535781488607515	2.0606%	<a href="#">[info]</a>
7	0xabd7a7d445be8832fc3cc56b26eb0f4ed2dcf4f	2,000,100	2.0001%	<a href="#">[info]</a>
8	0x8d796647e9f2d1e3fc99bbef64af342d7c5f331	1,890,400	1.8904%	<a href="#">[info]</a>
9	 0xf84ece077e2c48a2e4a78692d3e2316210c272af	1,729,039.237372809523281006	1.7290%	<a href="#">[info]</a>
10	0xa174bd54ba1ddbfaaf3ca4f5197b36eae01671d2	1,579,916.43	1.5799%	<a href="#">[info]</a>

## Team Review

The Agrocoin team has a nice website, their website is professionally built and the Smart contract is well developed, their social media is growing with over 4,675 people in their telegram group (count in audit date).

## Official Website And Social Media

Website: <https://agrocoinofficial.com/>

Telegram Group: <https://t.me/AgroCoinOfficial>

Twitter: <https://twitter.com/agrocoinreal>

## MANUAL CODE REVIEW

### ● Minor-risk

1 minor-risk code issue found

Could be fixed, and will not bring problems.

1. The return value of an external transfer/transferFrom return value is checked.  
Recommendation: use SafeERC20, or ensure that the transfer/transferFrom return value is checked

```
function transferFrom(  
    address sender,  
    address recipient,  
    uint256 amount  
) external returns (bool);
```

### ● Medium-risk

0 medium-risk code issues found

Should be fixed, could bring problems.

### ● High-Risk

0 high-risk code issues found

Must be fixed, and will bring problem.

### ● Critical-Risk

0 critical-risk code issues found

Must be fixed, and will bring problem.

# EXTRA NOTES SMART CONTRACT

## 1. IERC20

```
interface IERC20 {  
    /**  
     * @dev Returns the number of tokens in existence.  
     */  
    function totalSupply() external view returns (uint256);  
    ...  
    function balanceOf(address account) external view returns (uint256);  
    ...  
    function transfer(address recipient, uint256 amount) external returns (bool);  
    ...  
    function allowance(address owner, address spender) external view returns (uint256);  
    ...  
    function approve(address spender, uint256 amount) external returns (bool);  
    ...  
    function transferFrom(  
        address sender,  
        address recipient,  
        uint256 amount  
    ) external returns (bool);  
  
    /**  
     * @dev Emitted when `value` tokens are moved from one account (`from`) to  
     * another (`to`).  
     *  
     * Note that `value` may be zero.  
     */  
    event Transfer(address indexed from, address indexed to, uint256 value);  
    ...  
}
```

IERC20 Normal Base Template



## 2. SafeMath Contract

```
library SafeMath {
...
    function add(uint256 a, uint256 b) internal pure returns
(uint256) {
        uint256 c = a + b;
        require(c >= a, "SafeMath: addition overflow");
        return c;
    }
...
    function sub(uint256 a, uint256 b, string memory errorMessage)
internal pure returns (uint256) {
        require(b <= a, errorMessage);
        uint256 c = a - b;

        return c;
    }
    /**
     * @dev Returns the multiplication of two unsigned integers,
reverting on
     * overflow.
     *
     * Counterpart to Solidity's `*` operator.
     *
     * Requirements:
     *
     * - Multiplication cannot overflow.
     */
...
    function mod(
        uint256 a,
        uint256 b,
        string memory errorMessage
    ) internal pure returns (uint256) {
        unchecked {
            require(b > 0, errorMessage);
            return a % b;
        }
    }
}
```

Standard Safemath contract



### 3. Agrocoin Contract

```
contract BABYTOKEN is ERC20, Ownable, BaseToken {
    using SafeMath for uint256;
    uint256 public constant VERSION = 1;
    IUniswapV2Router02 public uniswapV2Router;
    address public uniswapV2Pair;

    bool private swapping;
    BABYTOKENDividendTracker public dividendTracker;
    address public rewardToken;
    uint256 public swapTokensAtAmount;
    uint256 public tokenRewardsFee;
    uint256 public liquidityFee;
    uint256 public marketingFee;
    uint256 public totalFees;
    address public _marketingWalletAddress;

    uint256 public gasForProcessing;

    // exclude from fees and max transaction amount
    mapping(address => bool) private _isExcludedFromFees;

    // store addresses that a automatic market maker pairs. Any
    // transfer *to* these addresses
    // could be subject to a maximum transfer amount
    mapping(address => bool) public automatedMarketMakerPairs;

    event UpdateDividendTracker(
        address indexed newAddress,
        address indexed oldAddress
    );

    event UpdateUniswapV2Router(
        address indexed newAddress,
        address indexed oldAddress
    );

    event ExcludeFromFees(address indexed account, bool
isExcluded);
    event ExcludeMultipleAccountsFromFees(address[] accounts, bool
isExcluded);
```

```
event SetAutomatedMarketMakerPair(address indexed pair, bool indexed value);
```

```
event LiquidityWalletUpdated(  
    address indexed newLiquidityWallet,  
    address indexed oldLiquidityWallet  
);
```

```
event GasForProcessingUpdated(  
    uint256 indexed newValue,  
    uint256 indexed oldValue  
);
```

```
event SwapAndLiquify(  
    uint256 tokensSwapped,  
    uint256 ethReceived,  
    uint256 tokensIntoLiquidity  
);
```

```
event SendDividends(uint256 tokensSwapped, uint256 amount);
```

```
event ProcessedDividendTracker(  
    uint256 iterations,  
    uint256 claims,  
    uint256 lastProcessedIndex,  
    bool indexed automatic,  
    uint256 gas,  
    address indexed processor  
);
```

```
constructor(  
    string memory name_,  
    string memory symbol_,  
    uint256 totalSupply_,  
    address[4] memory addrs, // reward, router, marketing  
wallet, dividendTracker  
    uint256[3] memory feeSettings, // rewards, liquidity,  
marketing  
    uint256 minimumTokenBalanceForDividends_,  
    address serviceFeeReceiver_,  
    uint256 serviceFee_  
) payable ERC20(name_, symbol_) {
```

```

rewardToken = addr[0];
_marketingWalletAddress = addr[2];
require(
    msg.sender != _marketingWalletAddress,
    "Owner and marketing wallet cannot be the same"
);

tokenRewardsFee = feeSettings[0];
liquidityFee = feeSettings[1];
marketingFee = feeSettings[2];
totalFees =
tokenRewardsFee.add(liquidityFee).add(marketingFee);
require(totalFees <= 25, "Total fee is over 25%");
swapTokensAtAmount = totalSupply_.mul(2).div(10**6); //
0.002%

// use by default 300,000 gas to process auto-claiming
dividends
gasForProcessing = 300000;

dividendTracker = BABYTOKENDividendTracker(
    payable(Clones.clone(addr[3]))
);
dividendTracker.initialize(
    rewardToken,
    minimumTokenBalanceForDividends_
);

IUniswapV2Router02 _uniswapV2Router =
IUniswapV2Router02(addr[1]);
// Create a uniswap pair for this new token
address _uniswapV2Pair =
IUniswapV2Factory(_uniswapV2Router.factory())
.createPair(address(this), _uniswapV2Router.WETH());
uniswapV2Router = _uniswapV2Router;
uniswapV2Pair = _uniswapV2Pair;
_setAutomatedMarketMakerPair(_uniswapV2Pair, true);

// exclude from receiving dividends

dividendTracker.excludeFromDividends(address(dividendTracker));
dividendTracker.excludeFromDividends(address(this));

```

```

        dividendTracker.excludeFromDividends(owner());
        dividendTracker.excludeFromDividends(address(0xdead));

dividendTracker.excludeFromDividends(address(_uniswapV2Router));
    // exclude from paying fees or having max transaction
amount

    excludeFromFees(owner(), true);
    excludeFromFees(_marketingWalletAddress, true);
    excludeFromFees(address(this), true);
    /*
        _mint is an internal function in ERC20.sol that is
only called here,
        and CANNOT be called ever again
    */
    _mint(owner(), totalSupply_);

    emit TokenCreated(owner(), address(this), TokenType.baby,
VERSION);

    payable(serviceFeeReceiver_).transfer(serviceFee_);
}

receive() external payable {}

function setSwapTokensAtAmount(uint256 amount) external
onlyOwner {
    swapTokensAtAmount = amount;
}

function updateDividendTracker(address newAddress) public
onlyOwner {
    require(
        newAddress != address(dividendTracker),
        "BABYTOKEN: The dividend tracker already has that
address"
    );

    BABYTOKENDividendTracker newDividendTracker =
BABYTOKENDividendTracker(
        payable(newAddress)
    );

```

```

        require(
            newDividendTracker.owner() == address(this),
            "BABYTOKEN: The new dividend tracker must be owned by
the BABYTOKEN token contract"
        );

newDividendTracker.excludeFromDividends(address(newDividendTracker
));
        newDividendTracker.excludeFromDividends(address(this));
        newDividendTracker.excludeFromDividends(owner());

newDividendTracker.excludeFromDividends(address(uniswapV2Router));

        emit UpdateDividendTracker(newAddress,
address(dividendTracker));

        dividendTracker = newDividendTracker;
    }

    function updateUniswapV2Router(address newAddress) public
onlyOwner {
        require(
            newAddress != address(uniswapV2Router),
            "BABYTOKEN: The router already has that address"
        );
        emit UpdateUniswapV2Router(newAddress,
address(uniswapV2Router));
        uniswapV2Router = IUniswapV2Router02(newAddress);
        address _uniswapV2Pair =
IUniswapV2Factory(uniswapV2Router.factory())
        .createPair(address(this), uniswapV2Router.WETH());
        uniswapV2Pair = _uniswapV2Pair;
    }

    function excludeFromFees(address account, bool excluded)
public onlyOwner {
        require(
            _isExcludedFromFees[account] != excluded,
            "BABYTOKEN: Account is already the value of
'excluded'"
        );
    }

```

```

        _isExcludedFromFees[account] = excluded;

        emit ExcludeFromFees(account, excluded);
    }

    function excludeMultipleAccountsFromFees(
        address[] calldata accounts,
        bool excluded
    ) public onlyOwner {
        for (uint256 i = 0; i < accounts.length; i++) {
            _isExcludedFromFees[accounts[i]] = excluded;
        }

        emit ExcludeMultipleAccountsFromFees(accounts, excluded);
    }

    function setMarketingWallet(address payable wallet) external
    onlyOwner {
        _marketingWalletAddress = wallet;
    }

    function setTokenRewardsFee(uint256 value) external onlyOwner
    {
        tokenRewardsFee = value;
        totalFees =
tokenRewardsFee.add(liquidityFee).add(marketingFee);
        require(totalFees <= 25, "Total fee is over 25%");
    }

    function setLiquidityFee(uint256 value) external onlyOwner {
        liquidityFee = value;
        totalFees =
tokenRewardsFee.add(liquidityFee).add(marketingFee);
        require(totalFees <= 25, "Total fee is over 25%");
    }

    function setMarketingFee(uint256 value) external onlyOwner {
        marketingFee = value;
        totalFees =
tokenRewardsFee.add(liquidityFee).add(marketingFee);
        require(totalFees <= 25, "Total fee is over 25%");
    }

```

```

function setAutomatedMarketMakerPair(address pair, bool value)
    public
    onlyOwner
{
    require(
        pair != uniswapV2Pair,
        "BABYTOKEN: The PancakeSwap pair cannot be removed
from automatedMarketMakerPairs"
    );

    _setAutomatedMarketMakerPair(pair, value);
}

function _setAutomatedMarketMakerPair(address pair, bool
value) private {
    require(
        automatedMarketMakerPairs[pair] != value,
        "BABYTOKEN: Automated market maker pair is already set
to that value"
    );
    automatedMarketMakerPairs[pair] = value;

    if (value) {
        dividendTracker.excludeFromDividends(pair);
    }

    emit SetAutomatedMarketMakerPair(pair, value);
}

function updateGasForProcessing(uint256 newValue) public
onlyOwner {
    require(
        newValue >= 200000 && newValue <= 500000,
        "BABYTOKEN: gasForProcessing must be between 200,000
and 500,000"
    );
    require(
        newValue != gasForProcessing,
        "BABYTOKEN: Cannot update gasForProcessing to same
value"
    );
}

```



```

        emit GasForProcessingUpdated(newValue, gasForProcessing);
        gasForProcessing = newValue;
    }

    function updateClaimWait(uint256 claimWait) external onlyOwner
    {
        dividendTracker.updateClaimWait(claimWait);
    }

    function getClaimWait() external view returns (uint256) {
        return dividendTracker.claimWait();
    }

    function updateMinimumTokenBalanceForDividends(uint256 amount)
        external
        onlyOwner
    {
        dividendTracker.updateMinimumTokenBalanceForDividends(amount);
    }

    function getMinimumTokenBalanceForDividends()
        external
        view
        returns (uint256)
    {
        return dividendTracker.minimumTokenBalanceForDividends();
    }

    function getTotalDividendsDistributed() external view returns
    (uint256) {
        return dividendTracker.totalDividendsDistributed();
    }

    function isExcludedFromFees(address account) public view
    returns (bool) {
        return _isExcludedFromFees[account];
    }

    function withdrawableDividendOf(address account)
        public
        view

```

```
        returns (uint256)
    {
        return dividendTracker.withdrawableDividendOf(account);
    }

    function dividendTokenBalanceOf(address account)
        public
        view
        returns (uint256)
    {
        return dividendTracker.balanceOf(account);
    }

    function excludeFromDividends(address account) external
    onlyOwner {
        dividendTracker.excludeFromDividends(account);
    }

    function isExcludedFromDividends(address account)
        public
        view
        returns (bool)
    {
        return dividendTracker.isExcludedFromDividends(account);
    }

    function getAccountDividendsInfo(address account)
        external
        view
        returns (
            address,
            int256,
            int256,
            uint256,
            uint256,
            uint256,
            uint256,
            uint256
        )
    {
        return dividendTracker.getAccount(account);
    }
```

```

function getAccountDividendsInfoAtIndex(uint256 index)
    external
    view
    returns (
        address,
        int256,
        int256,
        uint256,
        uint256,
        uint256,
        uint256,
        uint256
    )
{
    return dividendTracker.getAccountAtIndex(index);
}

function processDividendTracker(uint256 gas) external {
    (
        uint256 iterations,
        uint256 claims,
        uint256 lastProcessedIndex
    ) = dividendTracker.process(gas);
    emit ProcessedDividendTracker(
        iterations,
        claims,
        lastProcessedIndex,
        false,
        gas,
        tx.origin
    );
}

function claim() external {
    dividendTracker.processAccount(payable(msg.sender),
false);
}

function getLastProcessedIndex() external view returns
(uint256) {
    return dividendTracker.getLastProcessedIndex();
}

```

```

    }

    function getNumberOfDividendTokenHolders() external view
returns (uint256) {
        return dividendTracker.getNumberOfTokenHolders();
    }

    function _transfer(
        address from,
        address to,
        uint256 amount
    ) internal override {
        require(from != address(0), "ERC20: transfer from the zero
address");
        require(to != address(0), "ERC20: transfer to the zero
address");

        if (amount == 0) {
            super._transfer(from, to, 0);
            return;
        }

        uint256 contractTokenBalance = balanceOf(address(this));

        bool canSwap = contractTokenBalance >= swapTokensAtAmount;

        if (
            canSwap &&
            !swapping &&
            !automatedMarketMakerPairs[from] &&
            from != owner() &&
            to != owner()
        ) {
            swapping = true;

            uint256 marketingTokens = contractTokenBalance
                .mul(marketingFee)
                .div(totalFees);
            swapAndSendToFee(marketingTokens);

            uint256 swapTokens =
contractTokenBalance.mul(liquidityFee).div(

```

```

        totalFees
    );
    swapAndLiquify(swapTokens);

    uint256 sellTokens = balanceOf(address(this));
    swapAndSendDividends(sellTokens);

    swapping = false;
}

bool takeFee = !swapping;

// if any account belongs to _isExcludedFromFee account
then remove the fee
    if (_isExcludedFromFees[from] || _isExcludedFromFees[to])
{
    takeFee = false;
}

    if (takeFee) {
        uint256 fees = amount.mul(totalFees).div(100);
        if (automatedMarketMakerPairs[to]) {
            fees += amount.mul(1).div(100);
        }
        amount = amount.sub(fees);

        super._transfer(from, address(this), fees);
    }

    super._transfer(from, to, amount);

    try
        dividendTracker.setBalance(payable(from),
balanceOf(from))
    {} catch {}
    try dividendTracker.setBalance(payable(to), balanceOf(to))
{} catch {}

    if (!swapping) {
        uint256 gas = gasForProcessing;

        try dividendTracker.process(gas) returns (

```

```

        uint256 iterations,
        uint256 claims,
        uint256 lastProcessedIndex
    ) {
        emit ProcessedDividendTracker(
            iterations,
            claims,
            lastProcessedIndex,
            true,
            gas,
            tx.origin
        );
    } catch {}
}

function swapAndSendToFee(uint256 tokens) private {
    uint256 initialCAKEBalance =
IERC20(rewardToken).balanceOf(
    address(this)
);

    swapTokensForCake(tokens);
    uint256 newBalance =
(IERC20(rewardToken).balanceOf(address(this))).sub(
    initialCAKEBalance
);
    IERC20(rewardToken).transfer(_marketingWalletAddress,
newBalance);
}

function swapAndLiquify(uint256 tokens) private {
    // split the contract balance into halves
    uint256 half = tokens.div(2);
    uint256 otherHalf = tokens.sub(half);
    uint256 initialBalance = address(this).balance;

    // swap tokens for ETH
    swapTokensForEth(half); // <- this breaks the ETH -> HATE
swap when swap+liquify is triggered

    // how much ETH did we just swap into?

```

```

        uint256 newBalance =
address(this).balance.sub(initialBalance);

        // add liquidity to uniswap
        addLiquidity(otherHalf, newBalance);

        emit SwapAndLiquify(half, newBalance, otherHalf);
    }

    function swapTokensForEth(uint256 tokenAmount) private {
        // generate the uniswap pair path of token -> weth
        address[] memory path = new address[](2);
        path[0] = address(this);
        path[1] = uniswapV2Router.WETH();

        _approve(address(this), address(uniswapV2Router),
tokenAmount);

        // make the swap

        uniswapV2Router.swapExactTokensForETHSupportingFeeOnTransferTokens
(
            tokenAmount,
            0, // accept any amount of ETH
            path,
            address(this),
            block.timestamp
        );
    }

    function swapTokensForCake(uint256 tokenAmount) private {
        address[] memory path = new address[](3);
        path[0] = address(this);
        path[1] = uniswapV2Router.WETH();
        path[2] = rewardToken;

        _approve(address(this), address(uniswapV2Router),
tokenAmount);

        // make the swap

        uniswapV2Router.swapExactTokensForTokensSupportingFeeOnTransferTok

```



```

ens(
    tokenAmount,
    0,
    path,
    address(this),
    block.timestamp
);
}

function addLiquidity(uint256 tokenAmount, uint256 ethAmount)
private {
    // approve token transfer to cover all possible scenarios
    _approve(address(this), address(uniswapV2Router),
tokenAmount);

    // add the liquidity
    uniswapV2Router.addLiquidityETH(value: ethAmount)(
        address(this),
        tokenAmount,
        0, // slippage is unavoidable
        0, // slippage is unavoidable
        address(0),
        block.timestamp
    );
}

function swapAndSendDividends(uint256 tokens) private {
    swapTokensForCake(tokens);
    uint256 dividends =
IERC20(rewardToken).balanceOf(address(this));
    bool success = IERC20(rewardToken).transfer(
        address(dividendTracker),
        dividends
    );

    if (success) {
        dividendTracker.distributeCAKEDividends(dividends);
        emit SendDividends(tokens, dividends);
    }
}
}

```

#### 4. Tax Fee contract

```
function setTokenRewardsFee(uint256 value) external onlyOwner {
    tokenRewardsFee = value;
    totalFees =
tokenRewardsFee.add(liquidityFee).add(marketingFee);
    require(totalFees <= 25, "Total fee is over 25%");
}

function setLiquiditFee(uint256 value) external onlyOwner {
    liquidityFee = value;
    totalFees =
tokenRewardsFee.add(liquidityFee).add(marketingFee);
    require(totalFees <= 25, "Total fee is over 25%");
}

function setMarketingFee(uint256 value) external onlyOwner {
    marketingFee = value;
    totalFees =
tokenRewardsFee.add(liquidityFee).add(marketingFee);
    require(totalFees <= 25, "Total fee is over 25%");
}
```

The owner can't set fees over 25%

## READ CONTRACT (ONLY NEED TO KNOW)

### 1. Version

1 uint256

(Shows Contract Versions)

### 2. \_marketingWalletAddress

0x0D80095659CeC917fd4afDeE1A47A0A8B1932098 address

(Shows marketing wallet address)

### 3. liquidityFee

1 uint256

(Function for read liquidity fee)

### 4. marketingFee

8 uint256

(Function for read marketing fee)

### 5. tokenRewardsFee

2 uint256

(Function for read token reward fee)

### 6. name

Agrocoin string

(Function for read Token name)

## WRITE CONTRACT

### 1. renounceOwnership

(Renouncing ownership will leave the contract without an owner, thereby removing any functionality that is only available to the owner)

### 2. transferOwnership

newOwner (address)

(Its function is to change the owner)

### 3. setLiquidityFee (cannot set over 25%)

value (uint 256)

(The form is filled with new fee, for change liquidity fee)

### 4. setMarketingFee (cannot set over 25%)

value (uint 256)

(The form is filled with new fee, for change marketing fee)

### 5. setTokenRewardsFee


value (uint 256)

(The form is filled with new fee, for change Token Rewards fee)

# BlockSAFU TOKEN SCANNER

<https://blocksafu.com/token-scanner>

Welcome to BlockSAFU | Don't give a chance for scammers!

BlockSAFU

Products ▾



Knowledge ▾

Company ▾

Token

Earn

Request Service

BlockSAFU is Official Audit Partner Of PinkSale

### BlockSAFU Token Scanner

DxEe5B428E8941dC77fa444772e04A30A892d3af

Scan

Address [0x0000...001](#) hold more than 5% balance (30.000%)

BlockSAFU Token Scanner Score:


61

Score











#### Token Information

Indicator	Value
Token Name	Agrocoin
Token Symbol	AGROBR
Total Supply	100,000,000
Already Listed On Dex	Already Listed
Dex Listed	PancakeV2
Open Source	Open Source
Price	\$0.00218088
Volume 24H	\$1801.07
Liquidity	\$13,174 (49.34 BNB)
Tx Count 24H	91
Marketcap	\$216,432



#### Security Information

Indicator	Value
Honeypot	 Not Detected
Buy Fees	11%
Sell Fees	12.025314155852376%
Buy Gas	650,154 Gwei (0.003250 BNB / \$0.87)
Sell Gas	1,399,248 Gwei (0.000005 BNB / \$0.00)
Holder Count	1,262 Holders

#### Honeypot Safety

Indicator	Value
Can Take Back Ownership	 Not detected
Owner Change Balance	 Not detected
Blacklist	 Not detected
Modify Fees	 Detected
Proxy	 Not detected
Whitelisted	 Not detected
Anti Whale	 Not detected
Trading Coldown	 Not detected
Transfer Pausable	 Not detected
Cannot Sell All	 Not detected

#### Rug Pull Safety

Indicator	Value
Hidden Owner	 Not detected
Creator Address	<a href="#">0x375B44c2...8ce</a>
Creator Balance	55,000,000 AGROBR
Creator Percent	55.00000000000001%
Owner Address	<a href="#">0x375B44c2...8ce</a>
Owner Balance	160,000 AGROBR
Owner Percent	0.16%
Lp Holder Count	5
Lp Total Supply	17,000.319
Mint	 Not detected

## WEBSITE REVIEW



- Mobile Friendly
- Contains no code error
- SSL Secured (By Let's Encrypt SSL)

**Web-Tech stack:** Wordpress, elementor, Swiper slider

Domain .com (enom) - Tracked by whois

First Contentful Paint:	1.2s
Fully Loaded Time	5.1s
Performance	82%
Accessibility	93%
Best Practices	83%
SEO	83%

## RUG-PULL REVIEW

Based on the available information analyzed by us, we come to the following conclusions:

- Locked Liquidity (Locked by pinksale)

*(Will be updated after DEX listing)*

- TOP 5 Holder.

*(Will be updated after DEX listing)*

- The Team KYC By Blocksafu

## HONEYPOT REVIEW

- Ability to sell.
- The owner is not able to pause the contract.
- The owner can't set fees over 25%

Note: Please check the disclaimer above and note, that the audit makes no statements or warranties on the business model, investment attractiveness, or code sustainability. The report is provided for the only contract mentioned in the report and does not include any other potential contracts deployed by the project owner.