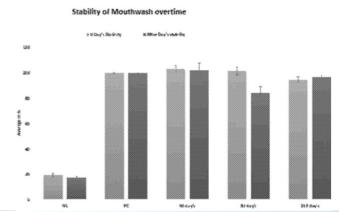






(IN202011014641)
Herbal mouthwash formulation



NEED

Enveloped virus-related infections, such as cold sores and respiratory infections, are common and can significantly impact oral health. Current mouthwash solutions often lack specific antiviral properties, leaving gaps in prevention.

TECHNOLOGY OVERVIEW

This herbal mouthwash concentrate contains a blend of natural plant extracts known for antiviral properties, combined with ethanol for enhanced efficacy. The formulation helps inhibit enveloped virus infections while providing a pleasant taste and odor.

TECHNOLOGY KEY FEATURES

Herbal formulation with extracts like Bacopa monnieri, Asparagus racemosus, and Glycyrrhiza glabra; inhibits enveloped viruses; pleasant taste; shelf life of 3-6 months; enhances oral hygiene with minimal side effects.

MARKET ANALYSIS

The global oral care market is projected to grow at a CAGR of 4.6% from 2023 to 2033 [Source: Grand View Research, 2023]. Increasing awareness of herbal and antiviral treatments drives demand for innovative oral hygiene products.

Target Industries

Healthcare, Pharmaceutical, Personal Care., Herbal product manufacturers, pharmaceutical companies, oral care providers, R&D in natural health solutions, and manufacturers of antiviral products.

AT A GLANCE

 SDG 3 (Good Health and Well-being), SDG 12 (Responsible Consumption and Production)

Read more here

Technology is available for licensing/ co-development.

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