

Natural Remedy for Respiratory Tract Infections  
**Cold and Flu Relief**



**PELARGONIUM SIDOIDES**



**PELAFORCE**<sup>™</sup>  
pelargonium sidoides extract

## OUR FLAGSHIP PRODUCT

PELAFORCE™, Afraceuticals' flagship product, is a medicinal botanical powder extract derived from the root of *Pelargonium sidoides* and is used in the prevention and treatment of viral colds, flu, and respiratory tract infections. *Pelargonium sidoides* is listed in the European and African Pharmacopoeias as a herbal medicine and dietary supplement. PELAFORCE™ harnesses the power of nature and science to fortify the immune system and promote overall wellbeing.

*PELARGONIUM SIDOIDES*  
HAS BEEN CLINICALLY PROVEN TO:



**200%**

Increase  
viral defence  
system by  
200%



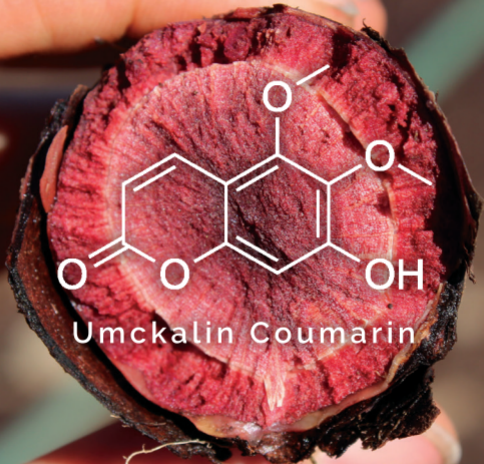
**10 FOLD**

Suppress  
human  
coronavirus  
by 10 fold



**33%**

Increase  
mucus  
removal and  
sinus clearing  
by 33%



Umckalin Coumarin

4

WAY  
EFFECT

IMMUNE MODULATOR



ANTIVIRAL



ANTIBACTERIAL



MUCOLYTIC & EXPECTORANT



PELAFORCE™

SCAN FOR  
PHARMACEUTICAL  
MODE OF ACTION



# FEATURES AND BENEFITS



Drug Master File



100% Water Soluble



Ethically & Sustainably  
Sourced



Vegetarian



Substantiated Structure/  
Function Claims



Kosher & Halal



Well-Defined Chemical  
Composition



Conventional & Certified  
Organic



All Natural



Non-GMO Project Verified  
(In Process)



Stable Three-Year  
Shelf Life



1% For The Planet



SCAN FOR MORE INFO  
ABOUT PELAFORCE™



## ANTIVIRAL

*Pelargonium sidoides* prevents viruses from attaching to cells and replicating.

*P. sidoides* coats the respiratory tract, preventing the virus from infecting cells. It then instructs the body to destroy already infected cells to prevent replication.

## ANTIBACTERIAL

*Pelargonium sidoides* destroys bacteria and prevents attachment to healthy cells.

*P. sidoides* stimulates white blood cells to attack bacteria and coats the respiratory tract to prevent bacteria from attaching to healthy cells.

## IMMUNE MODULATOR

*Pelargonium sidoides* boosts and balances the immune system with its PLANT INTELLIGENCE™.

*P. sidoides* not only boosts your immune system, but also prevents it from becoming overactive, which can be detrimental to your health. This maintains a healthy, balanced immune system.

## MUCOLYTIC & EXPECTORANT

*Pelargonium sidoides* thins and loosens mucus in the airways.

*P. sidoides* works by thinning and loosening mucus in the airways, clearing congestion, making breathing easier, and expelling pathogens.





ukhahlamba "Barrier of Spears"



# Why should you be interested in *Pelargonium sidoides*?

#1

## Clinically Proven

Over 30 clinical trials involving more than 10,000 patients have proven the safety and efficacy of *Pelargonium sidoides* in treating respiratory tract infections.



## Commercial Success

In 2022 alone, reported sales of Kaloba™ pelargonium drops (just one of the brand's product formats) reached over \$11 million.

#2



## Market Growth

Sales for the cough, cold, flu and allergy remedy market are constantly on the rise, especially in the natural products category.

#3





## ETHICAL SOURCING AND FULL TRACEABILITY

Raw plant material is batched according to village, which means that each batch can be traced back to the specific family who harvested it.

# *Pelargonium Sidoides* Powder Extracts



## **PELAFORCE™ EMA1170™ (PHARMA)**

PELAFORCE™ EMA1170™ is made according to the European monograph (EMA Monograph, 4-25:1) and is accompanied by a DMF (Active Substance Master File, 3.2S).

PELAFORCE™ EMA1170™, which is a soluble powder extract with pharmacological equivalence to EPs® 7630, is manufactured in a GMP facility.



## **PELAFORCE™ Standardised Extracts (FOOD / PHARMA)**

We also offer *Pelargonium sidoides* extracts that are standardised to umckalin (ppm), tannins (%), or varying compositions (native extract % : carrier %).

# *Pelargonium Sidoides* Raw Material



**DRIED ROOT RAW MATERIAL  
AVAILABLE IN DIFFERENT FORMATS:**

**SLICED**

**CHIPPED**

**POWDER**





**PELAFORCE™**

pelargonium sidoides extract



**Che'-Lee Parker**

[che@afraceuticals.com](mailto:che@afraceuticals.com)

083 292 5529

[www.afraceuticals.com](http://www.afraceuticals.com)

AFRACEUTICALS PTY LTD  
20 HIGHMOOR ROAD, KAMBERG,  
MOOIRIVER, SOUTH AFRICA, 3300