#### **INTRODUCING**

# MURNIA

## **MURNIA™ Mouth Spray**

Advanced Natural Moisture. Instant, Soothing Relief.

Science that Soothes



## All-Natural Ingredients:

Aqua, Commiphora
Myrrha Resin Extract,
Betaine, Glycerin, Stevia
Rebaudiana Extract,
Hyaluronic Acid,
Xanthan Gum, Sorbitan
Caprylate, Propanediol,
Benzoic Acid, Calcium
Carbonate, Citrus
sinensis Oil.

- Murnia<sup>™</sup> Molecular Compound strengthens extracellular matrix & rich in anti-inflammatory sesquiterpenes and moisture.
- Intense moisture, instant SOOTHING relief with betaine and hyaluronic acid
- All-natural, Swallowable
- Supports ideal oral pH level of 7 Critical against acid damage, decrease risk of other dental complications
- Portable, easy for repeated use Support healthy oral mucosa, easily, anywhere



### DIFFERENT BECAUSE IT SOOTHES

Feature	Murnia	Saliva Stimulants	Artificial Salivas
Dryness Relief Mechanism	Moisturizing ingredients	Moisture via stimulating glands	Moisture via artificial saliva
Ideal pH of 7	√ Yes	X No	X No
Systemic Side Effect	√ None	X Multiple	X GI/taste issues
Safe to swallow	√ Yes	X No	X Mostly No
Conditioning for oral health	√ Yes	X No	X No
Cardiac contraindications	√ None	X Major	X Variable
Works with compromised glands	√ Yes	X No	X Limited
Prescription required	X No	√ Yes	X Variable

## AND SUPPORTS ORAL HEALTH MAINTENANCE. USE ANYWHERE, AS NEEDED

#### Instructions for Safe and Easy Use of Murnia Moisturizing Mouth Spray



1) Extend the cap.



2) Pull out the arm and pump 4-8 times.



3) Utilize long arm of the applicator to reach the entire mouth, including the back, easily.

#### **Reference Dental Clinical Studies:**

\*Osmolytes help cells survive under hyperosmotic stress conditions in the oral mucosa (such as dehydration), maintain water balance, and preserve epithelial integrity) and have ability to protect the functions and stability of the proteins under denaturing/stress conditions.

Knierhein M. Venhuis M. Held C. Sadowski G. Thermodynamic properties of aqueous osmolyte.

Knierbein M., Venhuis M., Held C., Sadowski G. Thermodynamic properties of aqueous osmolyte solutions at high-pressure conditions. Biophys. Chem. 2019:106211