Euphorbium compositum-
Nasal Spray S

Effective

In a randomized, placebo-controlled, double-blind clinical study1, the efficacy of Euphorbium compositum-Nasal Spray S was measured against normal saline solution for the treatment of chronic sinusitis (duration of treatment: 4 weeks).

The results of three criteria categories (subjective symptoms, anterior rhinoscopy, and ultrasound examinations) were summarized to a cumulative score (1 = no symptoms/findings in all categories; 2.6 = worst possible symptoms/findings in all categories).

This study demonstrated that Euphorbium compositum-Nasal Spray S was significantly superior to placebo with regards to therapeutic efficacy.

Excellent Tolerability

- No adverse events reported worldwide for over 1,8 million packages (each containing over 140 spray doses) sold in one year.
- Improves damaged nasal mucosa as in: Rhinitis sicca2, Rhinitis medicamentosa3
- No tachyphylaxis
- No rebound effect
- No burning sensation

References:
Antiviral

In Plaque-Reduction-Assays, the effects of Euphorbium compositum-Nasal Spray S and normal saline solution (as negative control) upon typical respiratory tract viruses was measured. As expected, normal saline solution had no effect upon viral propagation (0% inhibition). In contrast, Euphorbium compositum-Nasal Spray S was found to inhibit viral growth by 15 to 35%, depending on the type of virus.

Anti-inflammatory

The ingredients of Euphorbium compositum-Nasal Spray S influence the release of important inflammatory mediators from monocytes/macrophages and lymphocytes (IFN-γ, TNF-α, IL-10).