



Sesquiterpene Lactone Mix

CAS#: 546-43-0, 553-21-9, 477-43-0, 74299-48-2

Where is this allergen found?

Sesquiterpene lactone is found in many plants from the Composite or Asteraceae family-(AKA daisy, aster or sunflower family). Sesquiterpene lactone mix contains alantolactone, dehydrocostus lactone, and costunolide. Patients allergic to sesquiterpene lactone mix may react to the plant or pollen, as well as cosmetics, ointments, creams, lotions, and topical medicaments that use these plant extracts.

How can you avoid contact with this allergen?

Avoid products that list any of the following names in the ingredients:

- Alantolactone
- CAS RN:546-43-0
- EINECS 208-899-3
- Costunolide
- Costus Lactone
- CAS RN:553-21-9
- Dehydrocostunolide
- Dehydrocostus Lactone
- CAS RN: 477-43-0

What are some products that may contain this allergen?

Cosmetics
Creams and Lotions
Herbal Supplements
Plants from the Composite family

- Arnica
- Artichoke
- Bitterweed
- Boneset
- Broomweed
- Burdock
- Capeweed
- Chamomile
- Champaca of perfumery
- Chicory
- Chrysanthemum
- Cocklebur
- Cosmos
- Costus of perfumery
- Cotton thistle
- Encelia
- Feverfew
- Fireweed
- Fleabane
- Gayule
- Hempweed
- Ironweed
- Laurel
- Leafcup
- Lettuce
- Liverwort
- Marguerite
- Marigold
- Marsh elder
- Mugwort
- Oxeye
- Parthenium
- Pyrethrum
- Ragweed
- Sagebrush
- Sneezeweed
- Sow thistle
- Star thistle
- Stinkwort
- Sunflower
- Tansy
- Tulip tree
- Whitewood of commerce
- Wormwood and yarrow

Teas

Topical Medicaments

For additional information about products that might contain this allergen, visit the Consumer Product Information Database (householdproducts.nlm.nih.gov) online at the United States National Library of Medicine. These lists are brief and provide just a few examples. They are not comprehensive. Product formulations also change frequently. Read product labels carefully and talk to your doctor if you have any questions. These are general guidelines. Talk to your doctor for more specific instructions.

