

Storax

Substance overview

Name:

Storax



CAS Number:

8046-19-3

Synonyms:

Storax, balsam, Styrax

Approval number:

Does not have an individual approval but may be used under an appropriate group standard

UN Class:

UN Number:

Molecular weight:

Relative density:

1

Water solubility:

Classification Skin Sens. 1

Classification route species:



Classification description:

H317: May cause an allergic skin reaction.

Classification key study:

Contact Sensitisation

SPECIES: Human

RESULT: Allergy to balsam of pine and/or spruce was found in 5.5% of 1,247 patients examined with routine patch tests. The majority of the patients proved sensitive to both balsams. Many of these patients were also allergic to balsam of Peru, Tolu, storax or benzoin. Only in a minor number of cases could oil of turpentine and colophony be held responsible for allergy to balsam of pine and spruce.

REFERENCE SOURCE: Arch Dermatol, Vol. 87, p. 693-695, 1963 [CHEMID]