

Tagetes Oil

FEMA: 3040

CAS: 8016-84-0

FDA: 172.510

COE: 443

RIFM: yes

SLR: No

FFI: 4

Status: C

- Major components α - β -ocimene ~~and~~ (40%) dihydrotagete (18%) - TOXLINE: Lawrence, B., Perfum. Flavor 10 (6) 52 (1986).
- In public use since 1920's. RIFM
- LD_{50} , oral, rats, 3.7 g/kg; LD_{50} , dermal, rabbits, > 5 g/kg. - RIFM
- Primary irritant effects and severe and prolonged allergic contact dermatitis in human following exposure to fresh leaves and flowers reported - RIFM
- No sensitization^{or irritation} reactions, ~~2%~~ 2% in patchulation, humans - RIFM