

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN (ab-78)

MANGOFILCON A

PRONUNCIATION

man" goe fil' kon

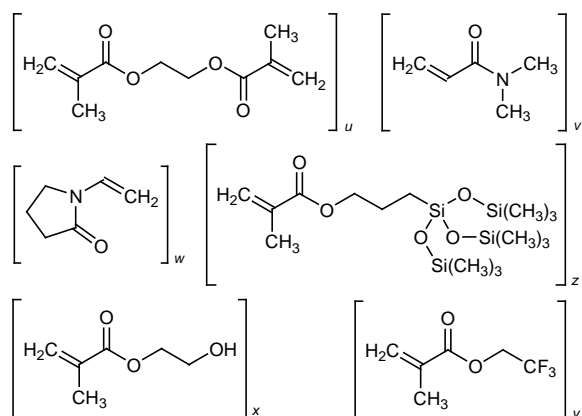
THERAPEUTIC CLAIM

Contact lens polymer

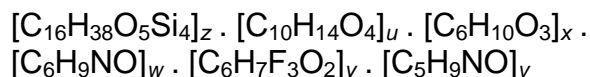
CHEMICAL NAMES

- 2-Propenoic acid, 2-methyl-, 1,1'-(1,2-ethanediyl) ester polymer with *N,N*-dimethyl-2-propenamamide, 1-ethenyl-2-pyrrolidinone, 2-hydroxyethyl 2-methyl-2-propenoate, 2,2,2-trifluoroethyl 2-methyl-2-propenoate and 3-[3,3,3-trimethyl-1,1-bis[(trimethylsilyl)oxy]-1-disiloxanyl]propyl 2-methyl-2-propenoate
- Ethylene bis(2-methylprop-2-enoate) polymer with *N,N*-dimethylprop-2-enamide, 1-ethenylpyrrolidin-2-one, 2-hydroxyethyl 2-methylprop-2-enoate, 2,2,2-trifluoroethyl 2-methylprop-2-enoate and 3-{3,3,3-trimethyl-1,1-bis[(trimethylsilyl)oxy]disiloxanyl}propyl 2-methylprop-2-enoate

STRUCTURAL FORMULA



MOLECULAR FORMULA



WATER CONTENT

(at ambient temperature (23±2°C))

49%

OXYGEN PERMEABILITY

at 35°C (Dk Value)

49 barrers

TRADEMARK

None as yet

SPONSOR

Lagado Corp.

CODE DESIGNATION

None

CAS REGISTRY NUMBER

1309585-10-1

gbk