

April 24, 2013

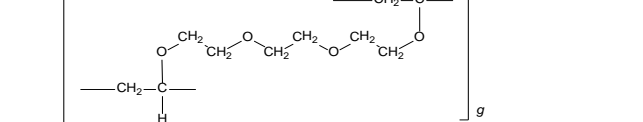
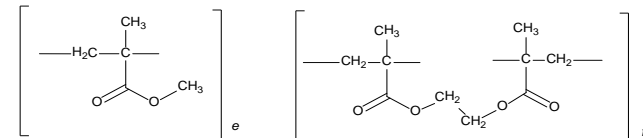
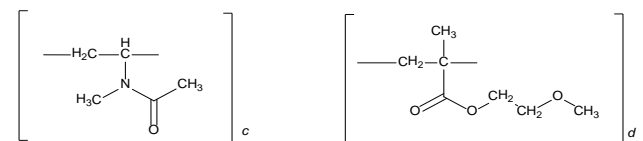
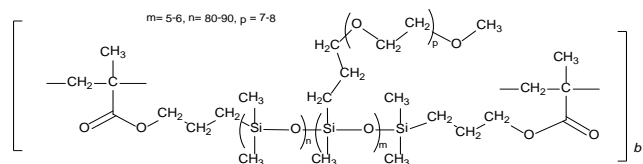
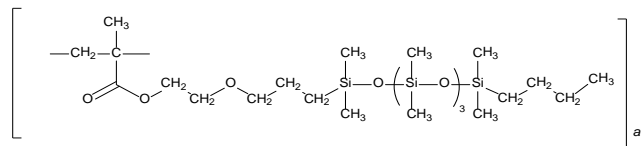
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (ab-72)	STENFILCON A
PRONUNCIATION	sten fil' kon
THERAPEUTIC CLAIM	Contact lens polymer

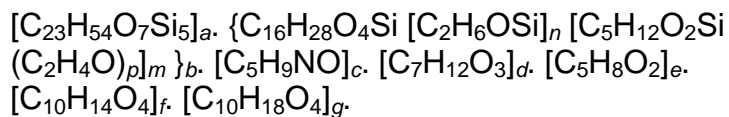
CHEMICAL NAMES

1. Siloxanes and Silicones, di-Me, 3-hydroxypropyl Me, dimethyl[3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl]silyl]oxy]-terminated, ethers with polyethylene glycol mono-Me ether, polymers with 2-[3-(9-butyl-1,1,3,3,5,5,7,7,9,9-decamethyl-1-pentasiloxanyl)propoxy]ethyl methacrylate, *N*-ethenyl-*N*-methylacetamide, ethylene dimethacrylate, Me methacrylate, 2-methoxyethyl methacrylate and 3,6,9,12-tetraoxatetradeca-1,13-diene
2. 3,3'-[(α -{ α -(dimethylsilylene)poly[oxy]({3-[ω -methoxypoly(oxyethylene)]propyl} methylsilylene))}] poly[oxy(dimethylsilylene)] dipropyl bis(2-methylprop-2-enoate) polymer with 2-[3-(9-butyl-1,1,3,3,5,5,7,7,9,9-decamethylpentasiloxan-1-yl)propoxy]ethyl 2-methylprop-2-enoate, *N*-ethenyl-*N*-methylacetamide, ethylene bis(2-methylprop-2-enoate), 2-methoxyethyl 2-methylprop-2-enoate, methyl 2-methylprop-2-enoate and 3,6,9,12-tetraoxatetradeca-1,13-diene

STRUCTURAL FORMULA



MOLECULAR FORMULA



WATER CONTENT
(at ambient temperature
(23±2°C))

54 ± 2%

OXYGEN PERMEABILITY
at 35°C (Dk Value)

80 (x10⁻¹¹) ± 20%

TRADEMARK

None as yet

SPONSOR

CooperVision, Inc.

CODE DESIGNATIONS

None

CAS REGISTRY NUMBER

1400670-84-9

gbk