

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

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PRONUNCIATION	on si foe' kon
INGREDIENT FUNCTION	contact lens material (hydrophobic)
CHEMICAL NAMES	
	1) 2-propenoic acid, 2-methyl-, polymer with 1,2-ethanediyl bis(2-methyl-2-propenoate), 1-ethenyl-2-pyrrolidinone, 2-hydroxyethyl 2-methyl-2-propenoate, [1,1,3,3-tetrakis(trimethylsilyl)oxy]-1,3-disiloxanediyl]di-3,1-propanediyl bis(2-methyl-2-propenoate), 2,2,2-trifluoroethyl 2-methyl-2-propenoate, 3-(trimethoxysilyl)propyl 2-methyl-2-propenoate and 3-[3,3,3-trimethyl-1,1-ethybis(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate
	2) trifluoroethyl methacrylate polymer with tris(trimethylsiloxy)methacryloxypropylsilane 3-trimethoxysilylpropyl methacrylate methacrylic acid 1,3-bis(3-methacryloxypropyl)tetrakis(trimethylsiloxy)disiloxane ethylene glycol dimethacrylate 2-hydroxyethyl methacrylate <i>N</i> -vinylpyrrolidone
MOLECULAR FORMULA	$(C_6H_7F_3O_2)_s (C_{16}H_{38}O_5Si_4)_t (C_{10}H_{20}O_5Si)_u (C_4H_6O_2)_v (C_{26}H_{58}O_9Si_6)_w (C_{10}H_{14}O_4)_x (C_6H_{10}O_3)_y (C_6H_9NO)_z$
TRADEMARK	Unknown as yet
MANUFACTURER	The Lagado Corporation
WATER CONTENT at ambient temperature (23±2°C)	< .2%
OXYGEN PERMEABILITY at 35°C (Dk Value)	$57 \times 10^{-11} (\text{cm}^2/\text{sec})(\text{ml O}_2/\text{ml} \times \text{mm Hg})$
CAS REGISTRY NUMBER	311330-20-8

STRUCTURAL FORMULA - ONSIFOCON A



