

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

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| USAN   | ROFLUFOCON B   |
| PRONUNCIATION                                      | roe floo foe' kon  |
| INGREDIENT FUNCTION                                | contact lens material (hydrophobic)  |
| CHEMICAL NAMES                                     |  |
| 1)   | 2-propenoic acid, 2-methyl-, polymer with 2-hydroxyethyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate, 2,2,2-trifluoro-1-(trifluoromethyl)ethyl 2-methyl-2-propenoate and 3-[3,3,3-trimethyl-1,1-bis[(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate |
| 2)   | 2-methylprop-2-enoic acid polymer with 2-hydroxyethyl 2-methylprop-2-enoate, methyl 2-methylprop-2-enoate, 2,2,2-trifluoro-1-(trifluoromethyl)ethyl 2-methylprop-2-enoate and 3-[3,3,3-trimethyl-1,1-bis[(trimethylsilanyl)oxy]disiloxanyl]propyl 2-methylprop-2-enoate  |
| STRUCTURAL FORMULA                                 | (See page 2)   |
| MOLECULAR FORMULA                                  | $(C_4H_6O_2)_v(C_6H_{10}O_3)_w(C_5H_8O_2)_x$<br>$(C_7H_6F_6O_2)_y(C_{16}H_{38}O_5Si_4)_z$  |
| TRADEMARK  | Contaperm  |
| MANUFACTURER                                       | Contamac Ltd. (England)  |
| WATER CONTENT<br>(at ambient temperature (23±2°C)) | <1.0%  |
| OXYGEN PERMEABILITY<br>at 35°C (Dk Value)          | $50\pm 2 \times 10^{-11}(\text{cm}^2/\text{sec})(\text{ml O}_2/\text{ml x mm Hg})$   |
| <u>CAS</u> REGISTRY NUMBER                         | 583883-80-1  |

