

**Substance: Aluminium zirconium chloride hydroxide complexes  $Al_xZr(OH)_yCl_z$  and the aluminium zirconium chloride hydroxide glycine complexes**

<b>Substance</b>	Aluminium zirconium chloride hydroxide complexes $Al_xZr(OH)_yCl_z$ and the aluminium zirconium chloride hydroxide glycine complexes
<b>CAS #</b>	
<b>EC #</b>	
<b>INN/ISO/AN</b>	
<b>Regulation</b>	(EC) 2009/1223 Application Date: <b>11/07/2013</b> (the date fixed by the Directive as from which Member States shall ensure that cosmetic products which fail to comply with the modifications are not placed on the market) Withdrawal Date: - (the date fixed by the Directive as from which Member States shall ensure that cosmetic products which fail to comply with the modification are not sold or disposed of to the final consumer)
<b>Other Directives/Regulations</b>	
<b>Annex/Ref #</b>	III/50
<b>Product Type, body parts</b>	Anti-perspirants
<b>Maximum concentration in ready for use preparation</b>	20% (as anhydrous aluminium zirconium chloride hydroxide) 5.4% (as zirconium)
<b>Other</b>	1. The ratio of the number of aluminium atoms to that of zirconium atoms must be between 2 and 10 2. The ratio of the number of (Al+Zr) atoms to that of chlorine atoms must be between 0.9 and 2.1 3. Not to be used in aerosols dispensers (sprays)
<b>Wording of conditions of use and warnings</b>	Do not apply to irritated or damaged skin
<b>SCCS opinions</b>	
<b>Chemical/IUPAC Name</b>	
<b>Identified INGREDIENTS or substances e.g.</b>	ALUMINUM ZIRCONIUM OCTACHLOROHYDRATE ALUMINUM ZIRCONIUM OCTACHLOROHYDREX GLY ALUMINUM ZIRCONIUM PENTACHLOROHYDRATE ALUMINUM ZIRCONIUM PENTACHLOROHYDREX GLY ALUMINUM ZIRCONIUM TETRACHLOROHYDRATE ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLY ALUMINUM ZIRCONIUM TETRACHLOROHYDREX PEG ALUMINUM ZIRCONIUM TETRACHLOROHYDREX PG ALUMINUM ZIRCONIUM TRICHLOROHYDRATE ALUMINUM ZIRCONIUM TRICHLOROHYDREX GLY
<b>Note</b>	
<b>Current Version</b>	v.1