



>> **Name:** Ammonium zirconium carbonate, 9CI

Synonym(s): AZC

CAS Registry Number: 22829-17-0

$(\text{NH}_4)_x\text{Zr}_x(\text{CO}_3)$

Molecular Formula: [CHNOZr]

Source/Synthesis: Synth. in aq. soln. from $(\text{NH}_4)_2\text{CO}_3$ + Zr basic carbonate

Use/Importance: Cross-linking agent for paper coatings

References:

U.S. Pat., 1977, 4 061 720; *CA*, **88**, 172997p, (*manuf*)