

diamidides

Analogues of acyclic carboxylic acid anhydrides in which =O has been replaced by =NR and –O– by –NR–: RC(=NR)NRC(=NR)R, *N*-imidoyl amidines. The name 1,3,5-triazapentadienes is sometimes applied as a class name to diamidides.

See: imidines

Source:

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1331